903 Manor Boulevard Residential Project

Initial Study – Mitigated Negative Declaration

prepared by

City of San Leandro
Community Development Department
835 East 14th Street
San Leandro, California 94577
Contact: Andrew Mogensen, AICP, Planning Manager

prepared with the assistance of

Rincon Consultants, Inc.
449 15th Street, Suite 303
Oakland, California 94612

March 2020

RINCON CONSULTANTS, INC.
Environmental Scientists | Planners | Engineers
rinconconsultants.com

City of San Leandro
Civic Center, 835 E. 14th Street
San Leandro, California 94577
www.sanleandro.org

NOTICE OF AVAILABILITY AND INTENT TO ADOPT
A MITIGATED NEGATIVE DECLARATION FOR
903 MANOR BOULEVARD RESIDENTIAL PROJECT AT
903 MANOR BOULEVARD, SAN LEANDRO, CALIFORNIA 94579

Notice is Hereby Given that the City of San Leandro is considering a recommendation that the project herein identified will have no significant environmental impacts in compliance with Section 15070 of the CEQA Guidelines. A copy of the proposed Mitigated Negative Declaration, Initial Study, and Mitigation Monitoring and Reporting Program are on file in the San Leandro Community Development Department, 835 East 14th Street, San Leandro, California 95477. However, due to the COVID-19 pandemic, hard copies will be mailed upon request rather than accessible to the public at a physical location. If you need a hardcopy please send a self-addressed 10"x12" envelope with pre-paid postage to City of San Leandro, Planning Division, Attn: Andrew Mogensen, Planning Manager, 835 E. 14th Street, San Leandro, CA 94577. It is also available on the City's Website at City of San Leandro, Community Development Department, Planning Services, Plans & CEQA Documents: https://www.sanleandro.org/depts/cd/plan/polplanstudiesceqa/default.asp.

REVIEW PERIOD: The 20-day review period is from May 15, 2020 to June 4, 2020. Comments on the proposed Mitigated Negative Declaration should be provided in writing to the San Leandro Community Development Department, 835 East 14th Street, San Leandro, California 94577 by June 4, 2020 at 4:00 p.m. or email AMogensen@sanleandro.org.

This proposed finding does not constitute approval or denial of the project itself, it only determines if the project could have a significant environmental impact. Projects that could have a significant impact must have an Environmental Impact Report prepared to evaluate those possible impacts in compliance with Section 15064 of the CEQA Guidelines. If you wish to challenge the City's action on this Mitigated Negative Declaration in court, you may be limited to raising only those issues you or someone else raised in written correspondence. For further information concerning this project, please contact Andrew Mogensen at (510) 577-3325.

PROJECT LOCATION: 903 Manor Boulevard, San Leandro, California 94579

PROJECT DESCRIPTION: The project would involve the demolition of the existing Manor Bowl commercial building, and the development of 39 three-story townhomes within six buildings (proposed Buildings A through F) on the project site, site totaling approximately 100,000 square feet. Each building would be approximately 37.5 feet in height. The project includes four Americans with Disabilities Act (ADA) accessible units and six below market rate units. The applicant has applied for a Planned Development, Site Plan Review, Tentative Map, General Plan Map Amendment, and Zoning Map Amendment entitlements. As part of the project, the site's General Plan land use map designation would be amended to General Commercial; the existing lot would also be divided into seven separate lots. The proposed density is 17.0 dwelling units (DU) per acre.

DECISION MAKING AUTHORITY: City of San Leandro Planning Commission and Board of Zoning Adjustments, and City Council

HEARING DATE: June 4, 2020, Planning Commission and Board of Zoning Adjustments Meeting

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Table of Contents

Acronyms and Abbreviations v

Initial Study 1

1. Project Title 1
2. Lead Agency Name and Address 1
3. Contact Person and Phone Number 1
4. Project Location 1
5. Project Sponsor's Name and Address 1
6. General Plan Designation 4
7. Zoning 4
8. Project Description 4
9. Surrounding Land Uses and Setting 7
10. Other Public Agencies Whose Approval is Required 12
11. Have California Native American Tribes Traditionally and Culturally Affiliated with the Project Area Requested Consultation Pursuant to Public Resources Code Section 21080.3.1? 12

Environmental Factors Potentially Affected 13

Determination 13

Environmental Checklist 15

1 Aesthetics 15
2 Agriculture and Forestry Resources 21
3 Air Quality 23
4 Biological Resources 29
5 Cultural Resources 33
6 Energy 37
7 Geology and Soils 41
8 Greenhouse Gas Emissions 47
9 Hazards and Hazardous Materials 51
10 Hydrology and Water Quality 55
11 Land Use and Planning 59
12 Mineral Resources 61
13 Noise 63
14 Population and Housing 73
15 Public Services 75
16 Recreation 79
17 Transportation 81
18 Tribal Cultural Resources 85

19 Utilities and Service Systems 87
20 Wildfire....93
21 Mandatory Findings of Significance....95

References....97
Bibliography....97
List of Preparers....101

Tables

Table 1 2035 General Plan Project Consistency 17
Table 2 Health Effects Associated with Non-Attainment Criteria Pollutants....24
Table 3 Project Construction and Operation Energy Use....37
Table 4 Project Compliance with Energy Efficiency Goals and Policies....39
Table 5 Project Consistency with the San Leandro Climate Action Plan....49
Table 6 City of San Leandro Noise and Land Use Compatibility Guidelines....65
Table 7 Human Response to Different Levels of Groundborne Vibration....66
Table 8 Noise Monitoring Results....66
Table 9 Vibration Levels for Construction Equipment....70
Table 10 Estimated Project Vehicle Trip Generation....82
Table 11 EBMUD Supply and Demand in Million Gallons Per Day for Normal, Single Dry, and Multiple Dry Year....90
Table 12 Estimated Landfill Capabilities and Closure Dates....91

Figures

Figure 1 Regional Location....2
Figure 2 Project Location....3
Figure 3 Proposed Site Plan....5
Figure 4 Proposed Landscaping Plan....6
Figure 5 Photographs of the Surrounding Neighborhood....8
Figure 6 Additional Photographs of the Surrounding Neighborhood....9
Figure 7 Existing Photographs of the Project Site and Manor Boulevard....10
Figure 8 Architectural Renderings of the Proposed Project....11

Appendices

Appendix AQ	Air Quality and Health Risk Assessment
Appendix BIO	Biological Assessment
Appendix CUL	Cultural Resources Memorandum
Appendix GEO	Geotechnical Feasibility Evaluation
Appendix HAZ	Phase I Environmental Site Assessment
Appendix NOI	Environmental Noise Assessment
Appendix NRG	Energy Calculation Sheets
Appendix TRP	Trip Generation Report
Appendix WM	Will-Serve Letter from Waste Management

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Acronyms and Abbreviations

ACFD	Alameda County Fire Department
ACM	asbestos-containing material
BAAQMD	Bay Area Air Quality Management District
CAP	Climate Action Plan
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CNEL	Community Noise Equivalent Level
DU	Dwelling Units
EBMUD	East Bay Municipal Utilities District
FTA	Federal Transit Authority
GHG	Greenhouse gasses
LBP	lead-based paint
OLSD	Oro Loma Sanitary District
PCB	polychlorinated biphenyls
PG&E	Pacific Gas & Electric
PPV	peak particle velocity
PRC	Public Resources Code
SLMC	San Leandro Municipal Code
SFBAAB	San Francisco Bay Area Air Basin
RMS	root mean squared
TAC	toxic air contaminants
VMT	vehicle miles traveled

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Initial Study

The City of San Leandro, as the Lead Agency, prepared this Initial Study for the 903 Manor Boulevard Residential Project ("proposed project" or "project") in compliance with the California Environmental Quality Act (CEQA), the CEQA Guidelines (California Code of Regulations [CCR] Section 15000 et. seq.), and the regulations and policies of the City of San Leandro, California.

1. Project Title

903 Manor Boulevard Residential Project

2. Lead Agency Name and Address

City of San Leandro
Community Development Department
835 East 14th Street
San Leandro, California 94577

3. Contact Person and Phone Number

Andrew Mogensen, AICP, Planning Manager
(510) 577-3325

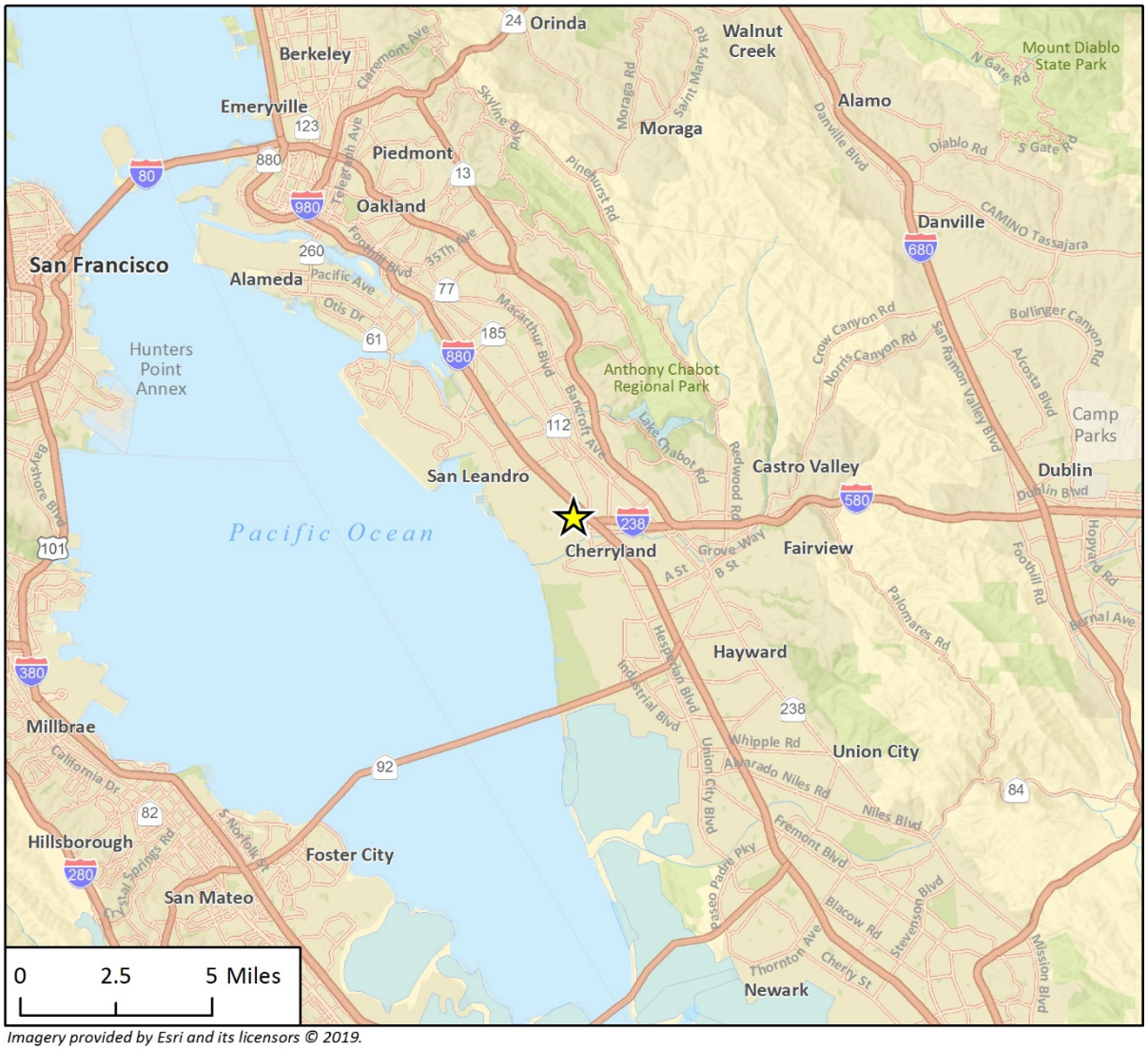
4. Project Location

The project site is located in the City of San Leandro, near the southern border of the City, as shown in Figure 1. The project site occupies approximately 2.3 acres on Assessor's Parcel Number 80H-1541-036, located at 903 Manor Boulevard, on the north side of Manor Boulevard between its intersections with Zelma Street and Norton Street, as shown on Figure 2. The site includes a 30-foot public roadway easement, which is developed with Manor Boulevard and the adjacent sidewalk. The project site is approximately 240 feet south of Washington Manor Park and is served primarily by Manor Boulevard, with regional access provided by Interstate 880 (I-880) and I-238. The project site is approximately 1.7 miles from the San Francisco Bay.

5. Project Sponsor's Name and Address

Chris Zaballos
ERC SC, LLC
6683 Owens Drive
Pleasanton, California 94588

Figure 1 Regional Location



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Project Location

N

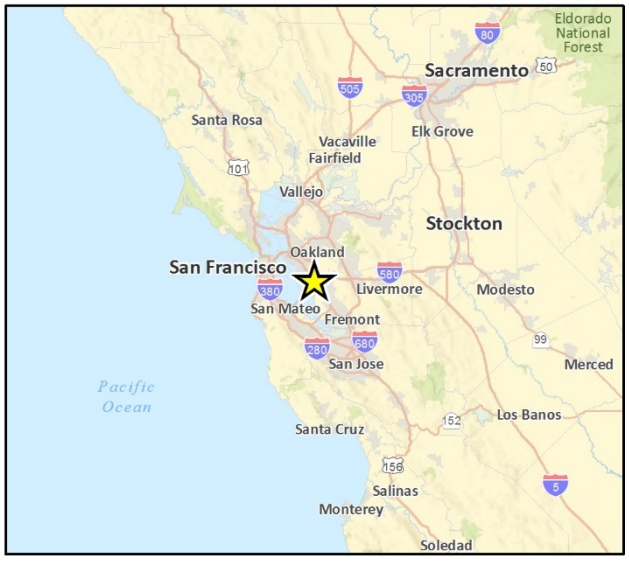


Fig 1 Regional Location_903ManorBlvd

Figure 2 Project Location

Imagery provided by Microsoft Bing and its licensors © 2019.

Fig 2 Project Location_903ManorBlvd

6. General Plan Designation

The San Leandro General Plan designates the site as Neighborhood Commercial, which allows for small shopping centers or clusters of street front buildings with local-serving businesses and services.

7. Zoning

The City of San Leandro zoning designation of the site is Commercial Community District, which allows for a variety of commercial uses, such as retail stores, ambulance services, restaurants, neighborhood food markets, travel services, and business and professional offices.

8. Project Description

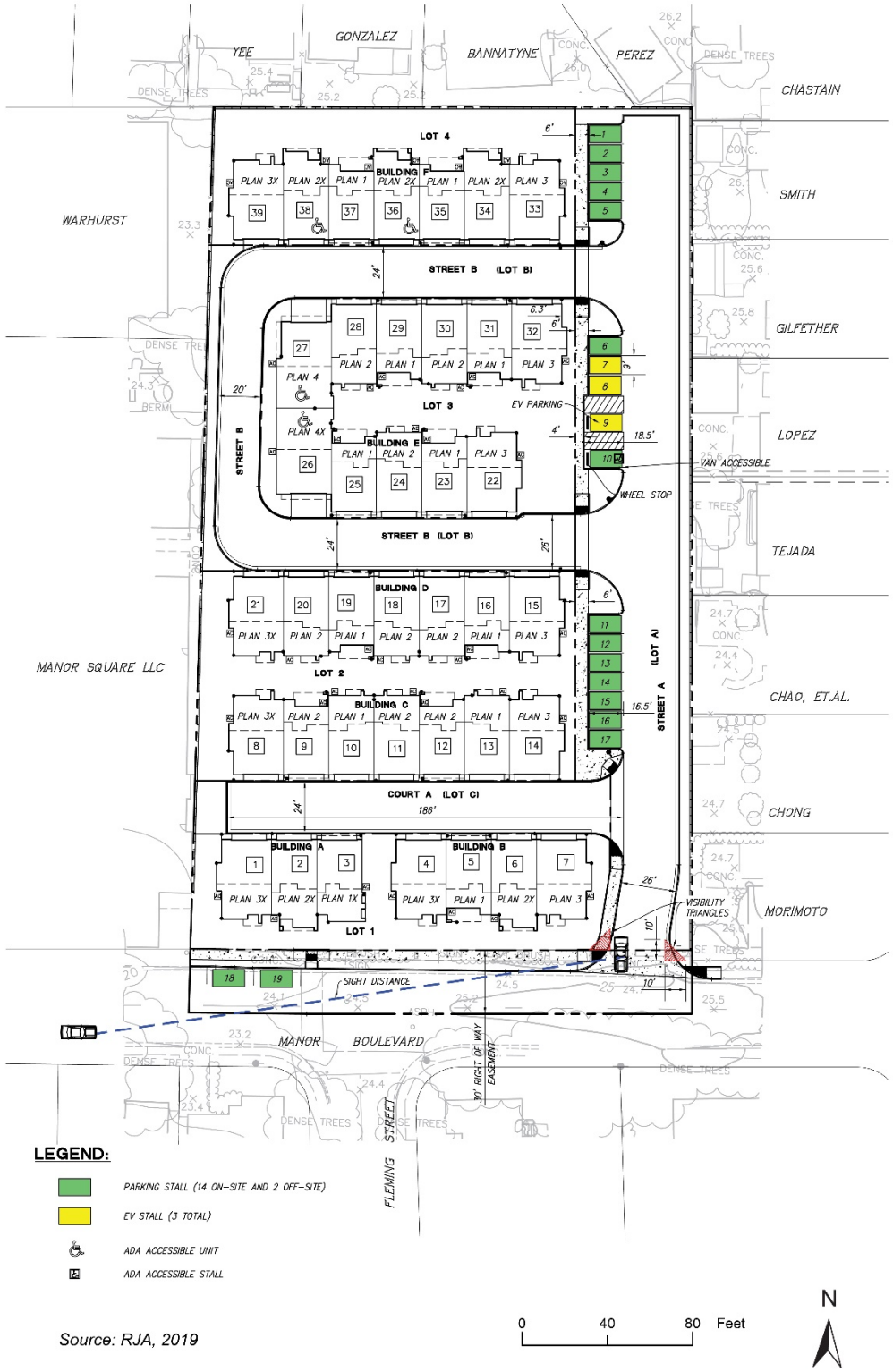
The project would involve the demolition of the existing Manor Bowl commercial building, and the development of 39 three-story townhomes within six buildings (proposed Buildings A through F) on the project site, site totaling approximately 100,000 square feet. Figure 3 provides an overview of the proposed site plan. Each building would be approximately 37.5 feet in height. The project includes four Americans with Disabilities Act (ADA) accessible units and six below market rate units. The applicant has applied for a Planned Development, Site Plan Review, Tentative Map, General Plan Map Amendment, and Zoning Map Amendment entitlements. As part of the project, the site's General Plan land use designation would be amended to General Commercial; the existing lot would also be divided into seven separate lots. The proposed density is 17.0 dwelling units (DU) per acre. The proposed project includes approximately 3,493 square feet of open space. The Planned Development application includes a waiver for the provision of open space, as the required amount of open space per the zoning code is not met by the proposed site plan.

On-site circulation would be provided by new roadways, accessed by Manor Boulevard to the south. The main access roadway (proposed Street A) would travel north-south along the eastern boundary of the site, and two east-west roadways (proposed Street B and Court A) would provide access to townhome garages. The northernmost east-west roadway (proposed Street B) would loop around Building E and intersect with the main north-south roadway twice. Concrete walkways would provide pedestrian access between street and internal surface parking spaces and townhome entrances. Bicycle parking would include four bicycle lockers.

The project would provide a total of 78 garage spaces (including 39 electric vehicle charging spaces). These spaces would be in addition to a total of 17 on-site surface parking spaces, which would include three electric vehicle charging stations and one stall compliant with the access requirements of the ADA. Two off-site surface parking spaces would also be located along Manor Boulevard (the curb along the site's Manor Boulevard frontage is currently entirely red-striped).

The project would include bioretention facilities throughout the site, totaling approximately 2,628 square feet and located adjacent to proposed buildings, sidewalks, and curbs. The project includes a total of approximately 10,672 square feet of landscaping, located around the perimeter of the site and between each proposed building. While the five existing trees located along the eastern project site boundary would be removed, approximately 110 trees would be planted on the site. The landscaping plan is provided as Figure 4.

Figure 3 Proposed Site Plan



Source: RJA, 2019

Figure 4 Proposed Landscaping Plan

Source: RJA, 2019

A walking path would be constructed along the western project site boundary, adjacent to Buildings A, C, and D. A private concrete patio area, located next to Building E, would include bistro tables and chairs for residents to use.

The site is served by the East Bay Municipal Utilities District (EBMUD) for water supply, Oro Loma Sanitary District (OLSD) for wastewater treatment, the City of San Leandro for stormwater, Alameda County Fire Department (ACFD) for fire protection, Pacific Gas and Electric Company (PG&E) for gas and electricity, and AT&T and Comcast for telecommunications services.

Construction is anticipated to require approximately 3,150 cubic yards of cut and approximately 7,650 cubic yards of fill. Project construction would last approximately 12 months.

9. Surrounding Land Uses and Setting

The project site is currently developed with Manor Bowl, a 30-lane bowling alley, which is a private recreational use. The site is surrounded by urban development, primarily consisting of single-family residences, with some commercial and multi-family development located along the project site's western and southeastern boundaries. The site is bordered by Manor Boulevard to the south, residential uses along Norton Street to the east, residential uses along Devonshire Avenue to the north, and commercial uses (including restaurants, a post office, and small retail stores) at the corner of Zelma Street and Manor Boulevard to the west. Washington Manor Park is located approximately one block north of the project site. Manor Boulevard provides local access to the site, with regional access provided by I-880 and I-238. The project site is currently developed with Manor Bowl and its associated parking lot. The site is generally flat, with limited vegetation consisting of landscaped hedges along the Manor Boulevard frontage and small trees along the eastern project site boundary. The land surrounding the project site is also generally flat, with typical residential landscaping, often including grass lawns and street trees. Estudillo Canal passes under Manor Boulevard approximately 750 feet east of the project site and flows toward the San Francisco Bay.

The zoning districts immediately surrounding the project site are Residential Single-Family, Residential Multi-Family (RM-1800, 24 dwellings per acre; and RM-3000 Planned Development, 14.5 dwellings per acre), and Commercial Community, with most of the surrounding uses designated as Residential Single-Family. Surrounding General Plan land use designations include Low-Density Residential, Neighborhood Commercial, and High-Density Residential.

Figure 5 and Figure 6 provides photographs of the surrounding neighborhood, Figure 7 provides views of the project site, and Figure 8 provides architectural renderings of the proposed buildings fronting Manor Boulevard.

Figure 5 Photographs of the Surrounding Neighborhood

Photograph 1. Typical single-family residence architecture on Manor Boulevard south of the project site.

Photograph 2. Adjacent multi-family housing development on Zelma Street facing east.

Figure 6 Additional Photographs of the Surrounding Neighborhood

Photograph 1. Multi-family residences across Manor Boulevard from the project site.

Photograph 2. Adjacent commercial center along Manor Boulevard facing northeast.

Figure 7 Existing Photographs of the Project Site and Manor Boulevard

Photograph 1. View of the project site from Manor Boulevard looking north.

Photograph 2. Manor Boulevard adjacent to the project site looking east towards Manor Boulevard and Fleming Street.

Figure 8 Architectural Renderings of the Proposed Project

Photograph 1. View of the project site frontage from Manor Boulevard facing east.

Photograph 2. View of the project site frontage from Manor Boulevard facing west.

Source: KTGY Architecture + Planning July 25, 2019: Street Scenes.

10. Other Public Agencies Whose Approval is Required

Approval is not required from public agencies other than the lead agency.

11. Have California Native American Tribes Traditionally and Culturally Affiliated with the Project Area Requested Consultation Pursuant to Public Resources Code Section 21080.3.1?

No tribes have requested consultation from the City of San Leandro pursuant to Public Resources Code Section 21080.3.1.

Environmental Factors Potentially Affected

This project would potentially affect the environmental factors checked below, involving at least one impact that is "Potentially Significant" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.

☐	Aesthetics	☐	Agriculture and Forestry Resources	☐	Air Quality
■	Biological Resources	■	Cultural Resources	☐	Energy
■	Geology/Soils	☐	Greenhouse Gas Emissions	☐	Hazards & Hazardous Materials
☐	Hydrology/Water Quality	☐	Land Use/Planning	☐	Mineral Resources
■	Noise	☐	Population/Housing	☐	Public Services
☐	Recreation	☐	Transportation	■	Tribal Cultural Resources
☐	Utilities/Service Systems	☐	Wildfire	■	Mandatory Findings of Significance

Determination

Based on this initial evaluation:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

■ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions to the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

☐ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the proposed project MAY have a "potentially significant impact" or "less than significant with mitigation incorporated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potential significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature

Date

Andrew J. Mogensen

Printed Name

Planning Manager

Title

Environmental Checklist

1 Aesthetics

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Except as provided in Public Resources Code Section 21099, would the project:				
a. Have a substantial adverse effect on a scenic vista?	☐	☐	■	☐
b. Substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☐	■
c. Substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	■	☐
d. Create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?	☐	☐	■	☐

The City of San Leandro's visual character includes its natural setting and physical development pattern. The city is mostly developed, bordered by Castro Valley to the east, San Francisco Bay to the west, Oakland to the north, and areas of unincorporated Alameda County communities including San Lorenzo and Ashland to the south. The City is predominantly developed with well-defined suburban residential neighborhoods. Three major freeways provide access to the City: I-238, the MacArthur Freeway (I-580), and the Nimitz Freeway (I-880). Much of the City's residential land uses are located along the shoreline adjacent to large areas of open space with recreation uses along the east side. Large swaths of industrial land uses are located along the west side of I-880 and south of Marina Boulevard (City of San Leandro 2016a). Building heights in residential, commercial, and industrial areas generally range from one to two stories, surrounded by yards and wide streets. In comparison, building heights in the major activity centers of San Leandro can be up to five stories. Industrial and commercial areas visually feature parking and storage uses, with industrial buildings as proximate visual landmarks (City of San Leandro 2016a).

a. Would the project have a substantial adverse effect on a scenic vista?

The project site is located in a fully urbanized area of the city, surrounded by single-family residences to the north, south, and east; a two-story multi-family development to the southeast; and a commercial development and three-story multi-family apartment complex to the west. The single-family residences surrounding the project site are all one story, while the multi-family apartment complex is three stories. The commercial center to the west is a single-story building developed in a strip-mall type design with a large surface parking lot along Manor Boulevard and Zelma Street. The north and east perimeters of the property have commercial businesses. The existing development on the project site includes a single-story commercial building in the northern portion of the property, with the southern portion consisting of a large surface parking lot.

Views surrounding the project site are urban, characterized by predominantly one-story single-family residences and the adjacent single-story commercial and multi-story residential development to the west and southeast.

The project is located in the Washington Manor neighborhood. The San Leandro 2035 General Plan designates significant views, including views looking west to the San Francisco Bay and the hills above I-580, and views looking east to the foothills from the hills near I-580. Partial pedestrian views of a small portion of the eastern foothills are accessible from public vantage points along the project site frontage. The 2035 General Plan also identifies major gateways and key gateway streets, major activity areas, and well-defined edges as areas where the City can enhance visual interest and create a sense of place. According to the 2035 General Plan, there are no identified significant views, major gateways, key gateway streets, or major activity areas in the project vicinity (City of San Leandro 2016a).

The project site is located mid-block on Manor Boulevard between Norton Street and Zelma Street. The applicant proposes to develop three-story townhouse-condominium buildings up to 37.5 feet in height. Two of the buildings (Building A and B) would front Manor Boulevard with driveway access to additional Buildings C through F along the east side of the project site. The proposed project would be roughly two stories taller than surrounding existing buildings, and the height of the new buildings would block partial views of the eastern foothills. Views of the foothills in this area would typically be experienced by motorists or pedestrians travelling along Manor Boulevard, which would be short in duration. Because the existing views of the foothills from the project site are limited, the elimination of this view from Manor Boulevard along the project site frontage would not cause a substantial change in overall views of the foothills within the project vicinity. Therefore, the project would have a less than significant impact on scenic vistas.

LESS THAN SIGNIFICANT IMPACT

b. Would the project substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

No state designated scenic highways are in the project vicinity. However, I-580, located approximately 3 miles west of the project site, is designated as eligible. At this distance, intervening structures and vegetation currently obstruct views of the project site from I-580. The project site is not visible from a state scenic highway. No trees, rock outcroppings, or other scenic resources exist on the project site, including historic buildings (see Section 5, *Cultural Resources*). Therefore, the project would not damage scenic resources in a state scenic highway and no impact would occur.

NO IMPACT

c. Would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

The project site is in a fully urbanized area of the City. No General Plan scenic quality policies are relevant to the project site, as included policies apply only to ocean-front properties. The primary existing public views for the project site are along Manor Boulevard. The project would not be visible from other adjacent public streets. The following analysis is specific to Manor Boulevard. Table 1 provides San Leandro 2035 General Plan existing visual character goals and policies and summarizes the project's compliance with these policies.

Table 1 2035 General Plan Project Consistency

Existing Visual Character Goal or Policy	Project Consistency
Policy LU-2.6: Preservation of Low-Density Character. Preserve the low-density character of San Leandro's predominantly single-family neighborhoods. **Policy LU-2.8: Alterations, Additions, and Infill.** Ensure that alterations, additions and infill development are compatible with existing homes and maintain aesthetically pleasing neighborhoods. **Policy CD-6.2: Recognizing Architectural Context.** In areas without a well-established architectural aesthetic or consistent design palette, encourage contemporary and cutting-edge design. In areas which have an established or more traditional design theme or rhythm, encourage infill development that increases architectural cohesion and reinforces the prevalent style or styles.	**Consistent.** The project site is located in a neighborhood consisting of one-story single-family residences, with densities in the neighborhoods averaging approximately five units per acre. The site is adjacent to one-story single-family residences, a one-story commercial center, and three-story multi-family apartment complex. The proposed project would add 39 three-story townhomes distributed among eight separate building complexes on a 2.1-acre parcel, resulting in a site density substantially greater than that of the surrounding neighborhood. Though the project would be greater in height and density than the surrounding single-family residences, the project would not remove or relocate any existing single-family residences. In addition, the proposed scale would be consistent with the adjacent multi-family apartment complex to the west of project site, and the proposed architectural style would be similar to the ranch-style development found in the Washington Manor neighborhood with hip and valley rooflines, stucco, wood siding, and flat façade faces with box windows.
Policy CD-6.3: Multi-Family Design. Establish high standards of architectural and landscape design for multi-family housing development. Boxy or massive building designs should be avoided, ample open space and landscaping should be provided, and high-quality construction materials should be used.	**Consistent.** The proposed project includes both common and private open space as part of development. Landscaping would be provided along the site perimeter and within common areas. These design features, as well as the proposed balconies and articulated frontage design, would avoid boxy and massive presentation to the street. Additionally, high quality construction materials would be used, including variations of colored stucco (including greens, blues, and greys in addition to lighter colors), "wood look" siding, fiber cement siding, and slate concrete roof tiles. These variations in building material types elevate the visual quality of the project by providing variations in design and color.

Existing Visual Character Goal or Policy	Project Consistency
Policy LU-2.9: Density Transitions. Avoid abrupt transitions from high density to low density housing. Where high density development occurs, encourage such projects to step down in height and mass as they approach nearby lower density areas.	**Consistent.** The project would result in medium-high density development at 17 units per acre. The layout of the proposed parking and main site access along the eastern side of the property boundary would provide a buffer between the proposed buildings and the existing single-family residences to the east. Along Manor Boulevard, proposed landscaping and setbacks along the front of the property would soften the transition from the surrounding single-family single-story residence to the three-story townhome buildings along the front of the property.
Policy LU-2.11: Privacy and Views. Encourage residential alterations, additions, and new homes to be designed in a manner that respects the privacy of nearby homes and preserves access to sunlight and views. Wherever feasible, new or altered structures should avoid the disruption of panoramic or scenic views.	**Consistent.** The project's proposed site design would preserve the privacy of nearby residences to the north and east of the project site and would not disrupt panoramic or scenic views. Sunlight access to nearby residences on the north and east sides of the project would be slightly decreased during winter due to the proposed project's height and massing. However, the distance between the proposed buildings and the existing single-family residences (approximately 21 feet from to the northern property line) would preserve access to sunlight during most of the year.
Policy CD-5.4: Architectural Consistency. In established neighborhoods, protect architectural integrity by requiring infill housing, replacement housing, and major additions or remodels to be sensitive to and compatible with the prevailing scale and appearance of adjacent development.	**Consistent.** The proposed buildings would be similar in scale to the adjacent apartment complex to the west and would maintain architectural consistency with the Washington Manor neighborhood in terms of general roof shape and palette.
Policy CD-6.6: Garage Door Visibility. Minimize the visibility of garage doors in new single family and multi-family residential construction.	**Consistent.** The proposed project's design would site all garage doors interior to the project site.
Policy CD-6.7: Architectural Interest. Encourage new structures to incorporate architectural elements that create visual interest such as trellises, awnings, overhangs, patios, and window bays. Avoid solid or blank street-facing walls.	**Consistent.** The project's proposed architectural design would incorporate elements that create visual interest such as peaked roofs, overhangs, and private balconies.

Source: City of San Leandro 2016a

As shown in Table 1, the proposed project would be consistent with applicable regulations governing scenic quality. Additionally, the project would be compliant with the Community Commercial (CC) zoning of the site, as described below:

- Density no more than 24 units per gross acre: The project proposes 39 DU on a 2.3-acre project site, or 17.0 units per acre.
- Height no more than 50 feet: Proposed buildings would be up to 37.5 feet in height.
- Side yard setbacks of 0 feet: 10.3-foot minimum side setback provided.
- Front yard setback of 10 feet: 10.5-feet minimum front setback provided.

The project would not substantially degrade the existing visual character of the site or quality of public views of the site and its surroundings. The proposed project would provide an infill residential

development within the neighborhood in contrast to the existing commercial building and surface parking lot. Therefore, impacts to existing visual character would be less than significant.

LESS THAN SIGNIFICANT IMPACT

d. Would the project create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?

The project site is in an urban area with moderate levels of existing lighting and is currently developed with a commercial building and surface parking lot. Existing light sources include lighting from adjacent residences, from the existing on-site parking lot and exterior lighting sources, and from the adjacent commercial center. Streetlights and vehicle lights along both Manor Boulevard and Zelma Street also contribute to the existing light environment.

The primary source of glare in the project area is the sun's reflection off light-colored and reflective building materials and finishes, and from metallic and glass surfaces of parked vehicles. The windows of the proposed new residences could generate glare from reflected sunlight during certain times of the day. Headlights of vehicles entering and exiting the project site at night would be similar to existing conditions and would not affect nearby light-sensitive receptors.

The project site is in an urban environment with numerous existing sources of light and glare. The project would not substantially alter this condition. Lighting installed on the project site would be required to comply with San Leandro Municipal Code (SLMC) requirements, including height limitations on outdoor lighting and requirements to direct light sources to prevent lighting adjacent streets, shield light sources, and utilize indirect or diffused security lighting (SLMC Sections 4-1670 and 4-1732). Therefore, impacts related to light and glare would be less than significant.

LESS THAN SIGNIFICANT IMPACT

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2 Agriculture and Forestry Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	■
b. Conflict with existing zoning for agricultural use or a Williamson Act contract?	☐	☐	☐	■
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)); timberland (as defined by Public Resources Code Section 4526); or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	☐	☐	☐	■
d. Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	■
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	■

a. Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

b. Would the project conflict with existing zoning for agricultural use or a Williamson Act contract?

c. Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)); timberland (as defined by Public Resources Code Section 4526); or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?

d. Would the project result in the loss of forest land or conversion of forest land to non-forest use?

e. Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

The project site and surrounding area is designated as Urban and Built-Up Land, with no Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance located near the project site (California Department of Conservation 2019). The project site and surrounding area is also not under a Williamson Act contract (Bay Area Open Space Council 2006). Similarly, the project site and surrounding area do not contain forest land or timberland, as the area is fully developed with urban land uses. Additionally, the City of San Leandro does not designate or zone any land for agricultural use (City of San Leandro 2016b, City of San Leandro 2017a). Because the project site and surrounding area currently contains urban development, is not designated as important farmland or forestland, and is not under a Williamson Act contract, the project would have no impact on the conversion of farmland, forest land, or timberland to non-agricultural or non-forest uses.

NO IMPACT

3 Air Quality

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	■	☐
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	☐	☐	■	☐
c. Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	■	☐
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	■	☐

An Air Quality and Health Risk Assessment Memorandum was prepared by Ramboll on July 30, 2019 for the project and peer reviewed by Rincon Consultants in January 2020. The following analysis incorporates the findings of this memorandum, which has been included as Appendix AQ to this report.

Air Quality Standards and Attainment

The project site is located within the San Francisco Bay Area Air Basin (SFBAAB), which is under the jurisdiction of the Bay Area Air Quality Management District (BAAQMD). As the local air quality management agency, the BAAQMD is required to monitor air pollutant levels to ensure that state and federal air quality standards are met and, if they are not met, to develop strategies to meet the standards.

Depending on whether or not the standards are met or exceeded, the basin is classified as being in "attainment" or "nonattainment." Under state law, air districts are required to prepare a plan for air quality improvement for pollutants for which the district is in non-compliance. The BAAQMD is in non-attainment for the state and federal ozone standards, the state and federal $PM_{2.5}$ (particulate matter up to 2.5 microns in size) standards, and the state PM_{10} (particulate matter up to 10 microns in size) standards (BAAQMD 2020). The health effects associated with criteria pollutants for which the basin is in non-attainment are described in Table 2.

Table 2 Health Effects Associated with Non-Attainment Criteria Pollutants

Pollutant	Adverse Effects
Ozone	(1) Short-term exposures: (a) pulmonary function decrements and localized lung edema in humans and animals and (b) risk to public health implied by alterations in pulmonary morphology and host defense in animals; (2) long-term exposures: risk to public health implied by altered connective tissue metabolism and altered pulmonary morphology in animals after long-term exposures and pulmonary function decrements in chronically exposed humans; (3) vegetation damage; and (4) property damage.
Suspended particulate matter (PM_{10})	(1) Excess deaths from short-term and long-term exposures; (2) excess seasonal declines in pulmonary function, especially in children; (3) asthma exacerbation and possibly induction; (4) adverse birth outcomes including low birth weight; (5) increased infant mortality; (6) increased respiratory symptoms in children such as cough and bronchitis; and (7) increased hospitalization for both cardiovascular and respiratory disease (including asthma).[a]
Suspended particulate matter ($PM_{2.5}$)	(1) Excess deaths from short- and long-term exposures; (2) excess seasonal declines in pulmonary function, especially in children; (3) asthma exacerbation and possibly induction; (4) adverse birth outcomes, including low birth weight; (5) increased infant mortality; (6) increased respiratory symptoms in children, such as cough and bronchitis; and (7) increased hospitalization for both cardiovascular and respiratory disease, including asthma.[a]

[a] More detailed discussions on the health effects associated with exposure to suspended particulate matter can be found in the following documents: United States Environmental Protection Agency, Air Quality Criteria for Particulate Matter, October 2004.

Source: United States Environmental Protection Agency, https://www.epa.gov/criteria-air-pollutants

Air Quality Management

The BAAQMD is primarily responsible for assuring that national and state ambient air quality standards are attained and maintained in the Bay Area. The BAAQMD is also responsible for adopting and enforcing rules and regulations concerning air pollutant sources, issuing permits for stationary sources of air pollutants, inspecting stationary sources of air pollutants, responding to citizen complaints, monitoring ambient air quality and meteorological conditions, awarding grants to reduce motor vehicle emissions, conducting public education campaigns, as well as many other activities. The BAAQMD has jurisdiction over much of the nine-county Bay Area, including Alameda County.

The BAAQMD adopted the 2017 Clean Air Plan (2017 Plan) as an update to the 2010 Clean Air Plan. The 2017 Plan provides a regional strategy to protect public health and protect the climate. Consistent with the greenhouse gas (GHG) reduction targets adopted by the state, the 2017 Plan lays the groundwork for a long-term effort to reduce Bay Area GHG emissions to 40 percent below 1990 levels by 2030 and 80 percent below 1990 levels by 2050. To fulfill state ozone planning requirements, the 2017 control strategy includes all feasible measures to reduce emissions of ozone precursors—reactive organic gases and nitrogen oxides—and reduce transport of ozone and its precursors to neighboring air basins. In addition, the 2017 Plan builds upon and enhances the BAAQMD's efforts to reduce emissions of fine particulate matter and toxic air contaminants (BAAQMD 2017a).

BAAQMD Screening Criteria

The BAAQMD recommends that lead agencies determine appropriate air quality emissions thresholds of significance based on substantial evidence in the record. The BAAQMD's significance thresholds in the May 2017 CEQA Guidelines for project operations within the SFBAAB are the most appropriate thresholds for use in determining air quality impacts of the proposed project. The

BAAQMD developed screening criteria to provide lead agencies and project applicants with a conservative indication of whether a project could result in potentially significant air quality impacts. If a project meets all the screening criteria, then the lead agency or applicant would not need to perform a detailed air quality assessment of their project's air pollutant emissions. These screening levels are generally representative of new development on greenfield sites without any form of mitigation measures taken into consideration (BAAQMD 2017b).

The screening criteria for operational criteria pollutant emissions of condo/townhouse developments is 451 DU. For construction-related emissions, the screening criteria is 240 DU.

BAAQMD also provides a preliminary screening methodology to conservatively determine whether a proposed project would exceed carbon monoxide thresholds. A project would result in a less than significant impact related to local carbon monoxide concentrations if it meets the following criteria:

- The project is consistent with an applicable congestion management program established by the county congestion management agency for designated roads or highways, regional transportation plan, and local congestion management agency plans;
- The project traffic would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour;
- The project traffic would not increase traffic volumes at affected intersections to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, bridge underpass, natural or urban street canyon, below-grade roadway).

a. Would the project conflict with or obstruct implementation of the applicable air quality plan?

A project would generally conflict with or potentially obstruct implementation of an air quality management plan if it would not support the primary goals of the plan, if it does not include applicable control measures from the plan, or if it would disrupt or hinder implementation of the plan (BAAQMD 2017b). The 2017 Plan includes goals and measures to increase the use of electric vehicles, promote the use of on-site renewable energy, and encourage tree planting. The project includes features that are consistent with these goals and measures, including the provision of bicycle parking, 39 electric vehicle charging spaces, solar-ready buildings, and planting 110 new trees. Further, as discussed in responses to question (b) below, the project not would exceed BAAQMD significance thresholds related to air quality emissions. Therefore, the project would not conflict with or obstruct the implementation of an applicable air quality plan. This impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

c. Would the project expose sensitive receptors to substantial pollutant concentrations?

Project construction would result in temporary construction emissions and long-term operational emissions. Construction activities such as the operation of construction vehicles and equipment over unpaved areas, grading, trenching, and disturbance of stockpiled soils have the potential to generate fugitive dust (PM_{10}) through the exposure of soil to wind erosion and dust entrainment. In addition, exhaust emissions associated with heavy-duty construction equipment would potentially

degrade regional air quality. However, the proposed project is below the BAAQMD construction screening criteria for townhomes, as it would develop 39 DU, which is below the 240 DU criteria. Therefore, impacts from construction emissions would be less than significant.

Long-term emissions associated with operational impacts would include emissions from vehicle trips (mobile sources), natural gas and electricity use (energy sources), and landscape maintenance equipment, consumer products, and architectural coating associated with on-site development (area sources). However, the proposed project is below the BAAQMD operational screening criteria for townhomes, as it would develop 39 DU, which is below the 451 DU criteria. Therefore, impacts from operational emissions would be less than significant.

Toxic air contaminants (TAC) are a defined set of air pollutants that may pose a present or potential hazard to human health. Common sources of TACs and $PM_{2.5}$ include gasoline stations, dry cleaners, diesel backup generators, truck distribution centers, freeways, and other major roadways (BAAQMD 2017b). The project does not propose construction of gas stations, dry cleaners, highways, roadways, or other sources that could be considered permitted or non-permitted source of TAC or $PM_{2.5}$ in proximity to receptors. In addition, the project would result in a net decrease of 72 daily vehicle trips (refer to Section 17, *Transportation*), which is below the BAAQMD-recommended TAC emissions estimate threshold of 10,000 vehicles per day. The project does not contain any other significant sources of TAC emissions. Therefore, the project would not result in a significant source of TAC emissions.

Construction health risks for future residents on the site were calculated by Ramboll using AERMOD, a model developed by the United States Environmental Protection Agency. This model is based on the 2015 *Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*, published by the California Office of Environmental Health Hazard Assessment. The BAAQMD's HRA Guidelines formally adopted this publication (Appendix AQ). Based on calculations conducted by Ramboll, construction activities would result in a maximum cancer risk of 5.9 in 1 million (below the 10 in 1 million threshold), non-cancer hazard index of 0.01 (below the 1.0 threshold), and maximum $PM_{2.5}$ concentration of 0.03 micrograms per cubic meter ($\mu g/m^3$) (below the 0.3 $\mu g/m^3$ threshold). Therefore, health risk impacts associated with project construction would be less than significant.

Ramboll also estimated cumulative health risk at the project site and determined that the combined impact from all sources would result in a cancer risk of 31 in 1 million (below the 100 in 1 million cumulative threshold), a combined non-hazard index of 0.007 (below the 10.0 cumulative threshold), and a combined maximum $PM_{2.5}$ concentration of 0.36 $\mu g/m^3$ (below the 0.8 $\mu g/m^3$ cumulative threshold). Additionally, because the project is below the BAAQMD screening threshold for townhome developments, the project would not exceed BAAQMD-established thresholds. Therefore, cumulative health risk impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

d. Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Table 3-3 in the BAAQMD's 2017 CEQA Guidelines provides odor screening distances for land uses that have the potential to generate substantial odor complaints. These uses include wastewater treatment plants, landfills or transfer stations, refineries, composting facilities, confined animal facilities, food manufacturing, smelting plants, and chemical plants (BAAQMD 2017b). None of these identified uses would occur within the project site. The proposed project would not generate objectionable odors affecting a substantial number of people during operation.

During construction activities, heavy equipment and vehicles would emit odors associated with vehicle and engine exhaust both during normal use and when idling. However, these odors would be temporary and would cease upon completion. Therefore, the proposed project would not generate objectionable odors affecting a substantial number of people. This impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

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4 Biological Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	■	☐	☐
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	☐	☐	■
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	■
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	■
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	■
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	■

A Biological Assessment was prepared by Zentner Planning and Ecology (Zentner) in July 2019 for the project and peer reviewed by Rincon Consultants in December 2019. The following analysis incorporates the findings of this report, which has been included as Appendix BIO to this report.

The project site contains five cypress trees (*Hesperocyparis* sp.) along the eastern edge of the parking lot, a juniper hedge (*Juniperus* sp.) between the parking lot and Manor Boulevard to the south, and a nightshade shrub (*Solanum* sp.) at the project site's southeast corner. A narrow strip of dirt surrounds the bowling alley to the east, north, and west. This dirt area is heavily compacted and disturbed with little to no vegetation present. Only common ruderal species (such as bristly ox tongue [*Helminthotheca echioides*], foxtail barley [*Hordeum murinum*], ripgut brome [*Bromus diandrus*], and geranium *[Geranium molle*]) are present in this area. These are the only plants that were observed during Zentner's July 3, 2019 site visit.

Wildlife observed on the project site included bird species using the building and trees for cover, foraging, and possibly nesting; however, no active bird nests were observed, and nesting habitat is limited on the project site. Other urban-adapted wildlife expected to pass through the site include western fence lizard (*Sceloperus occidentalis*), striped skunk (*Mephitis mephitis*), racoon (*Procyon lotor*) and opossum (*Didelphis viginiana*).

Zentner found no wetlands, waters of the United States, or waters of the State of California on the project site, and noted no hydrophytic vegetation, no hydric soils, no evidence of ponding, and no wetland hydrology (Appendix BIO).

a. Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

Located in an urbanized area, the project site is developed and heavily disturbed. Although special-status species have been identified within 5 miles of the project site on the California Natural Diversity Database, no special-status plant or animal species were observed during the site visit. Despite the urbanized nature of the project site, the site does contain potential habitat for nesting raptors and migratory birds and roosting bats. Therefore, mitigation measures would be required to reduce potential impacts to nesting raptors and migratory birds and roosting bats.

Mitigation Measures

BIO-1 Nesting Bird Pre-Construction Survey

If project construction begins between February 1 and September 1 (the migratory bird nesting season), a pre-construction survey shall be conducted by a qualified biologist within 14 days prior to the start of construction, to ensure that no nesting birds or raptors are disrupted by the project. The survey shall include a review of all trees, shrubs, and structures on the property that provide potential nesting habitat for bird or raptor species, including a buffer of 150 feet for passerines and 500 feet for raptors. If an active nest is encountered, the qualified biologist shall establish an appropriate protective buffer around the nest, to ensure that the nest inhabitants do not become distressed. The protective buffer shall remain in place until the nest is no longer active, as determined by the qualified biologist.

BIO-2 Roosting Bat Pre-construction Survey

Prior to building demolition, a roosting bat survey shall be completed by a qualified biologist to determine the presence of bat species on the project site. The biologist shall examine all buildings, structures, trees, and shrubs that will be removed during construction and demolition. If any active roosts are present, the qualified biologist shall identify an appropriate construction-free buffer around the active roosts, and no construction shall occur within the construction-free buffer during the maternity season (April 15 to August 15) or during the overwintering season (October 15 to February 28). A qualified biologist shall safely evict roosting bats outside of these seasons.

With implementation of Mitigation Measures BIO-1 and BIO-2, impacts to nesting birds and bat species would be less than significant.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

b. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

c. Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

d. Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

The project site is located in an urbanized area, and the site is developed and heavily disturbed. The site does not contain any special-status habitats, wetlands, or other waters. Because the site is surrounded by urban development, it does not provide a wildlife movement corridor. There would be no impact to riparian habitat, sensitive natural communities, protected wetlands, or wildlife movement corridors as a result of the project.

NO IMPACT

e. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

f. Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

The five existing trees along the eastern project site boundary would be removed as part of the project; however, as shown in Figure 4, approximately 110 new trees would be planted on site. Because none of the existing trees are street trees, the SLMC Chapter 5-2 regarding street tree removal and replanting does not apply to the project. There are no Habitat Conservation Plans or Natural Community Conservation Plans that are applicable to the project site. There would be no impact.

NO IMPACT

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5 Cultural Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	☐	☐	■	☐
b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	☐	■	☐	☐
c. Disturb any human remains, including those interred outside of formal cemeteries?	☐	☐	■	☐

This section is based on the findings of a Cultural Resources Memorandum prepared by Rincon Consultants on February 6, 2020 (Appendix CUL).

To identify previous cultural resources work and previously recorded cultural resources and previous conducted studies within a 0.5-mile radius of the project site. Rincon requested a search of the California Historical Resources Information System (CHRIS) at the Northwest Information Center (NWIC) at Sonoma State University on January 3, 2020. The CHRIS records search also included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Points of Historical Interest list, the California Historical Landmarks list, the Archaeological Determinations of Eligibility list, and the California State Historic Resources Inventory list. A summary of the results of the CHRIS records search is included in Appendix CUL.

As part of the process of identifying cultural resources for this project, Rincon also requested a Sacred Lands File search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the project site from the Native American Heritage Commission. The Commission's response stated the Sacred Lands File search results were negative for site-specific information and included a list of seven Native American contacts who may have knowledge of cultural resources in the project site and vicinity. Rincon mailed letters to each of the provided contacts requesting information regarding cultural resources. No responses from Native American contacts as of the date of the Cultural Resources Memorandum (February 6, 2020).

Archival research focused on the review of a variety of primary and secondary source materials relating to the history and development of the project site and its surroundings. Sources included, but were not limited to, historic maps and photographs, contemporary newspaper articles, and written histories of the area.

A cultural resources survey of the project site conducted by Rincon Cultural Resource Specialist Hannah Haas, MA, RPA, included a visual inspection of all accessible portions of the project site, examination of exposed ground surface for artifacts and ecofacts, identification of any soil discoloration, visual inspection of ground disturbances, and visual inspection of all built

environment features. Observations were recorded using detailed notes and digital photographs. Resources were recorded and evaluated on California Department Parks and Recreation 523 Series forms, which are included in Appendix CUL.

a. Would the project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?

The project site contains one building of 45 or more years of age: Manor Bowl, a 1960 commercial bowling center with a Mid-Century Modern-influenced style. The property is located in the Washington Manor neighborhood of San Leandro. As recently as 1958, the project site was occupied by the Old Farm Nursery, a commercial nursery. By August 1959, Old Farm Nursery had closed, and plans were made for the construction of Manor Bowl. Manor Bowl's January 1960 opening coincided with the popularity of multi-use bowling centers in suburban America (Appendix CUL).

Manor Bowl's multi-use amenities reflected a "country club of the people" approach to bowling center design (Appendix CUL). Features of the property made it a site of both nighttime entertainment and community engagement. Aside from bowling lanes, the property offered a bar, coffee shop, meeting rooms, and a "kiddie nursery" (*Oakland Tribune* 8/6/1959; 1/5/1960). While Manor Bowl's multi-use character was typical of the postwar bowling center property type, its design lacked the architectural flair of other bowling centers. Manor Bowl displays a few architectural elements typical of the Mid-Century Modern architectural style. These include a horizontal emphasis, low-slung roof, stack-bond brick cladding, and pattern block screens. The building has few other distinguishing architectural features of the Mid-Century Modern architectural style (GEI 2017).

Evaluation

Manor Bowl is recommended ineligible for listing on the NRHP or CRHR, or for local designation as a City Landmark or Merit Resource under any eligibility criteria (Appendix CUL). The property was constructed as Manor Bowl in 1960, during the suburban expansion of San Leandro and amid the booming popularity of multi-use bowling centers in postwar America. Research for this study did not suggest the property played an important role in either event or that it was important in any events significant to the history of the city, region, state, or nation. As a result, the property is recommended ineligible for listing in the NRHP or CRHR under Criteria A/1 or for local designation as a City Landmark of Structure of Merit under Criteria A/A.

The individual mostly closely associated with Manor Bowl is Dudley Knapp, a founder of Manor Enterprises and its first president. Neither Knapp nor any other individual associated with Manor Bowl made singular historical contributions to local, regional, state, or national history (Appendix CUL). The property is therefore recommended ineligible for listing in the NRHP or CRHR under Criteria B/2 or for local designation as a City Landmark of Structure of Merit under Criteria B/B.

Architecturally, the property is an undistinguished bowling center with modest Mid-Century Modern-style architectural elements. Generally utilitarian in design, it lacks any distinguishing architectural features and is a common example of a Mid-Century Modern-era bowling alley. Because it does not embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, or possess high artistic values, it is recommended ineligible for listing in the NRHP and CRHR under Criteria C/3 or for local designation as a City Landmark of Structure of Merit under Criteria C/C or D/D.

A review of available evidence and records search results did not indicate the property may yield important information about prehistory or history. As such, it is recommended ineligible for listing for the NRHP and CRHR under Criteria D/D or for local designation as a City Landmark of Structure of Merit under Criteria E/E.

Finally, the property is not recommended eligible for listing as a contributor to any existing or potential historic district.

Conclusions

Manor Bowl is recommended ineligible for listing in the NRHP or CRHR or for designation as City of San Leandro City Landmark or Structure of Merit. As such, it does not qualify as a historical resource and its demolition would not result in a significant adverse impact as defined by CEQA. Further, the CHRIS records search and a review of City of San Leandro historic resources listings failed to identify any other cultural resources, including historic districts, close to the project site.

LESS THAN SIGNIFICANT IMPACT

b. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

The records search, Sacred Lands File search, Native American scoping, and pedestrian survey did not identify any archaeological resources on the project site (Appendix CUL). The entire project site is developed, and ground visibility was obscured by buildings or non-native ornamental vegetation or was inaccessible. No archaeological resources are known to exist in the project vicinity and Rincon did not identify any information to suggest that the project area may be sensitive for archaeological resources. However, there is always the potential for previously unknown archaeological resources to be discovered during construction activities. Therefore, Mitigation Measure CUL-1 would be required to reduce impacts.

Mitigation Measure

CUL-1 Unanticipated Discovery of Archaeological Resources

If cultural resources are encountered during ground-disturbing activities, work within 50 feet of the find shall be halted, and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) shall be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation, Native American consultation, and archaeological monitoring may be warranted to mitigate any significant impacts.

With implementation of Mitigation Measure CUL-1, impacts to archeological resources would be less than significant.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

c. Would the project disturb any human remains, including those interred outside of formal cemeteries?

While no known human remains are present on the project site, the project is required to adhere to regulations regarding the unanticipated discovery of human remains, as follows. If human remains are found, existing regulations outlined in the State of California Health and Safety Code Section 7050.5 state that no further disturbance shall occur until the County Coroner has made a

determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant. The most likely descendant shall complete the inspection of the site within 48 hours of being granted access and provide recommendations as to the treatment of the remains to the landowner.

Therefore, the project would be required to comply with regulations regarding discovered human remains. This would ensure the project would have a less than significant impact on human remains.

LESS THAN SIGNIFICANT IMPACT

6 Energy

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	■	☐
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	■	☐

Energy consumption accounts for energy consumed during project construction and operation, such as fuel consumed by vehicles, natural gas consumed for heating and/or power, and electricity consumed for power. The analysis of energy consumption herein involves the quantification of anticipated vehicle and equipment fuel, natural gas, and electricity consumption during project construction and operation, to the extent feasible, as well as a qualitative discussion of the efficiency, necessity, and potential for wastefulness of that energy consumption.

a. Would the project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?

The proposed project would involve the use of energy during construction and operation. Energy use during construction would be primarily from fuel consumption to operate heavy equipment, light-duty vehicles, machinery, and generators. Temporary grid power may be provided to construction trailers or electric construction equipment. Table 3 illustrates the anticipated energy consumption from construction equipment and vehicles, including construction worker trips to and from the project site. Project construction would require approximately 3,021 gallons of gasoline and 32,467 gallons of diesel fuel. Table 3 also provides the anticipated annual operational energy consumption from vehicles.

Table 3 Project Construction and Operation Energy Use

	Fuel Consumption (Gallons)	
Source	Gasoline	Diesel
Construction Equipment and Hauling Trips	N/A	32,467
Construction Worker Vehicle Trips	3,021	N/A
Operational Vehicle Trips (Annual)	21,803	6,677

N/A: Not applicable

Sources: Appendix AQ for CalEEMod default values for fleet mix and average distance of travel; Appendix NRG for energy calculation sheets.

Project construction would be required to comply with the SLMC, which incorporates the California Green Building Standards Code. This code includes specific requirements related to recycling, construction materials, and energy efficiency standards that would apply to project construction to minimize wasteful, inefficient, and unnecessary energy consumption.

In addition to transportation energy use, project operation would require permanent grid connections for electricity and natural gas. Approximately 665 million British thermal units per year (MMBtu/yr) of electricity would be used for lighting and large appliances within the residential units. Approximately 886 MMBtu/yr of natural gas would be used primarily for heating the proposed buildings. The proposed residential buildings would total approximately 74,624 square feet, which is an average energy use intensity (EUI) of 0.0208 MMBtu per square foot. According to the United States Energy Information Administration, average EUI for residences in the Pacific region of the United States is 0.0314 MMBtu per square foot (United States Energy Information Administration 2018a; United States Energy Information Administration 2018b). Therefore, the project's EUI for residential buildings would be below the average EUI in the Pacific region; project operation would not result in significant impacts due to the wasteful, inefficient, or unnecessary consumption of energy, and impacts would be less than significant.

In accordance with Section 150.1(b)14 of the 2019 Building Energy Efficiency Standards, the project would be required to be solar-ready or include the installation of photovoltaic systems on all low-rise residential buildings (up to three stories), equal to the expected electricity usage. The project identifies potential locations for solar panels on the rooftops of each proposed building. Therefore, this requirement would serve to reduce the project's consumption of nonrenewable energy resources.

Due to the large number of materials and manufacturers involved in the production of construction materials, including manufacturers in other states and countries, upstream energy use cannot be estimated reasonably or accurately. However, it is reasonable to assume that manufacturers of building materials such as concrete, steel, lumber, or other building materials would employ energy conservation practices in the interest of minimizing the cost of doing business.

Overall, project operation would result in consumption of fuels from vehicle trips, and electricity and natural gas from proposed buildings. Project energy consumed would represent an incremental increase in energy usage compared to existing conditions, and the proposed project would implement energy-efficient components to reduce energy demand. Therefore, impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

Table 4 provides San Leandro 2035 General Plan energy efficiency goals and policies and summarizes the project's compliance with these policies.

Table 4 Project Compliance with Energy Efficiency Goals and Policies

Energy Efficiency Goal or Policy	Project Consistency
Policy OSC-7.1: Recycling. Actively promote recycling, composting, and other programs that reduce the amount of solid waste requiring disposal in landfills.	**Consistent.** The project would be served by Waste Management of Alameda County for garbage collection, recycling, and composting services (Appendix WM). The provision of these services to the proposed townhomes would encourage recycling and composting of typical household waste.
Policy OSC-7.3: Drought-Tolerant Landscaping. Encourage the use of native vegetation and Bay-friendly landscaping and enforce the State Department of Water Resources Model Water Efficient Landscape Ordinance (WELO).	**Consistent.** As described in the landscape plan, proposed landscaping would require less water than the maximum applied water allowance, per Water Efficient Landscape Ordinance requirements.
Policy OSC-7.4: Development Standards. Maintain local planning and building standards that require the efficient use of water through such measures as low-flow plumbing fixtures and water-saving appliances. Require water conservation measures as a condition of approval for major developments.	**Consistent.** The project would be required to comply with the SLMC, which incorporates the California Green Building Standards Code. Measures such as low-flow plumbing fixtures and water-saving appliances are included in the California Green Building Standards Code.
Policy OSC-7.8: Green Building. Promote green building in new construction and remodels.	**Consistent.** The project would be required to comply with the SLMC, which incorporates the California Green Building Standards Code.
Policy OSC-7.9: Reducing Greenhouse Gases Through Land Use and Transportation Choices. Locate and design new development in a manner which maximizes the ability to use transit, walk, or bicycle for most trips, reduce dependence on fossil fuel powered vehicles, and reduce vehicle miles travelled.	**Consistent.** As described in Section 17, *Transportation*, the project would result in fewer vehicle trips than the existing uses and thus would reduce vehicle miles travelled (VMT).
Policy OSC-8.2: Planning and Building Practices. Encourage construction, landscaping, and site planning practices that minimize heating and cooling costs and ensure that energy is efficiently used. Local building codes and other City regulations and procedures should meet or exceed state and federal standards for energy conservation and efficiency and support the City's greenhouse gas reduction goals.	**Consistent.** The planting of trees adjacent to proposed buildings would shade the buildings, resulting in lower heating and cooling requirements as the trees provide a measure of insulation.

As shown in Table 4, the project would be compliant with applicable energy efficiency goals and policies. Therefore, potential impacts associated with renewable energy and energy efficiency would be less than significant.

LESS THAN SIGNIFICANT IMPACT

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7 Geology and Soils

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
1. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?	☐	☐	■	☐
2. Strong seismic ground shaking?	☐	☐	■	☐
3. Seismic-related ground failure, including liquefaction?	☐	☐	■	☐
4. Landslides?	☐	☐	■	☐
b. Result in substantial soil erosion or the loss of topsoil?	☐	☐	■	☐
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	☐	☐	■	☐
d. Be located on expansive soil, as defined in Table 1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	■	☐
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	■
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	■	☐	☐

A Preliminary Feasibility Evaluation was prepared by Quantum Geotechnical, Inc. in September of 2018 for the project. The following analysis incorporates the findings of this report, which has been included as Appendix GEO to this report. Additionally, a letter dated November 5, 2019, from Quantum Geotechnical, Inc. indicates that the project plans were updated to incorporate recommendations from the 2018 report.

The City of San Leandro is located in the United States Geological Survey's San Leandro and Hayward Quadrangle 7.5-minute topographic map. The area is typified by low topographic relief, with gentle slopes to the southwest in the direction of San Francisco Bay. By contrast, the San Leandro Hills, directly northeast of the city, have more pronounced topographic relief, with elevations that locally approach 1,000 feet above mean sea level (City of San Leandro 2016a). According to the U.S. Department of Agriculture Soil Survey, soils on the project site consist of Danville silty clay loam (United States Department of Agriculture 2019).

a.1. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?

As with any site in the Bay Area region, the project site is susceptible to strong seismic ground shaking in the event of a major earthquake. The project site is not located in an Alquist-Priolo Earthquake Fault Zone and there are no known faults crossing or projecting toward the site (California Geological Survey 2003). The closest active fault to the project site is the Hayward Fault located approximately 2 miles to the northeast. This fault is capable of producing strong seismic ground shaking at the project site. The proposed project would be required to comply with State of California standards for building design through the CBC (California Code of Regulations, Title 24), which requires various measures of all construction in California to account for hazards from seismic shaking. Therefore, the proposed project would not directly or indirectly cause substantial adverse impacts associated with surface fault rupture. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.2. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking?

c. Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?

The San Francisco Bay Area region is one of the most seismically active areas in the country. While seismologists cannot predict earthquake events, the Third Uniform California Earthquake Rupture Forecast estimates the likelihood that California will experience a magnitude 8 or larger earthquake in the next 30 years is about 7.0 percent (Southern California Earthquake Center 2017). The estimated rate of earthquakes of magnitude 6.7 has gone down by 30 percent, with the expected frequency decreased to once every 6.3 years. This decreased likelihood of magnitude 6.7 earthquakes is balanced by an increased likelihood of magnitude 8 earthquakes.

The project site is located in an area of relatively high seismic potential. The faults in the area are capable of generating earthquakes that could produce strong to violent ground shaking at the project site. The active fault nearest the site is the Hayward fault, which is located approximately 2 miles to the northeast. The effects of earthquake-related ground shaking could include damage to

structures, as well as damage to streets and utilities. However, compliance with the current CBC requirements would ensure that the proposed structures would be able to: (1) resist minor earthquakes without damage; (2) resist moderate earthquakes without structural damage, but with some non-structural damage; and (3) resist major earthquakes without collapse, but with some structural as well as nonstructural damage. By adhering to State and City building code requirements, the direct or indirect impacts from development of the proposed project as they relate to strong seismic ground shaking would be less than significant.

According to the Geotechnical Feasibility Evaluation, the project site has a high liquefaction potential (Appendix GEO). The factors known to influence liquefaction potential include grain size, relative density, groundwater conditions, effective confining pressures, and intensity and duration of ground shaking. Loose, saturated, near-surface, cohesionless soils exhibit the highest liquefaction potential, while dense, cohesionless soils and cohesive soils exhibit low to negligible liquefaction potential. However, Appendix GEO found that the deep soil boring did not encounter layers of loose sandy soil below the groundwater table and concluded that the potential for liquefaction is minimal.

Lateral spreading and earthquake-induced landslides involve lateral ground movements caused by seismic shaking. These lateral ground movements are often associated with a weakening or failure of an embankment or soil mass overlying a layer of liquefied sands or weak soils. Due to the relatively flat site topography and lack of liquefiable material (Appendix GEO), lateral spreading is unlikely at the site. Therefore, impacts related to strong seismic shaking and seismic related ground failure would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.3. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction?

As described under question (c), above, the project site has a high liquefaction potential (Appendix GEO) but is not considered susceptible to liquefaction as the deep soil boring did not encounter liquefiable soils below the groundwater table (Appendix GEO). Therefore, impacts from ground failure involving liquefaction would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.4. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving landslides?

The project site and surroundings are generally level, and no steep slopes are located near the site. Therefore, there is no potential for landslides at the site. Impacts from landslides would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Would the project result in substantial soil erosion or the loss of topsoil?

The project site is developed and generally level, which limits the potential for substantial soil erosion. Soils are exposed to the highest potential for erosion during the grading and excavation phases of construction. Project-related ground-disturbing activities would include excavation and grading for foundations, building pads, access roads, and utility trenches. Temporary erosion could occur during project construction. The project would be required to comply with SLMC Chapter 7-12 which requires all land-disturbing activities be undertaken in a manner designed to minimize erosion

and loss of topsoil. This includes dust suppression, spill prevention, drainage maintenance, and prevention of flooding or material deposition onto adjacent sites.

Implementation of site-specific best management practices, including those listed above, and compliance with SLMC Chapter 7-12 would ensure that project impacts associated with soil erosion and the loss of topsoil would be less than significant.

LESS THAN SIGNIFICANT IMPACT

d. Would the project be located on expansive soil, as defined in Table 1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

Expansive soils are soils that, due to their composition and moisture content, have a potential to undergo significant changes in volume, in the form of either shrinking or swelling. Periodic shrinking and swelling of expansive soils can cause extensive damage to buildings, structures, and roads. The project site contains highly expansive clay soils near the surface (Appendix GEO). However, compliance with California Building Code regulations and appropriately designed foundations, flatwork, and pavements would minimize potential project impacts associated with expansive soils. This includes foundational designs that prevent uplift of the supported structure and resist forces exerted on the foundation due to soil volume changes (refer to Section 1808.6.1 of the California Building Code). This requirement can be met by a post-tensioned slab foundation designed to tolerate expansive soil movements (Appendix GEO). The proposed project would be required to comply with State of California standards for foundation design through the California Building Code (California Code of Regulations, Title 24). Therefore, impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

e. Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?

The San Leandro municipal sewer system serves the project site currently and would continue to do so with project implementation. An existing public sewer main is located in the Norton Street right-of-way, approximately 120 feet from the project site. The project would involve an extension of this existing sewer line along Manor Boulevard to serve the project. The project would not require the use of septic tanks, or the use of alternative wastewater disposal systems. There would be no impact.

NO IMPACT

f. Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

The project would involve demolition of the existing building and paved parking lot, and limited excavation to accommodate new building foundations and utility connections. According to geologic mapping by Graymer (2000), the project area is mapped as Holocene-age natural levee deposits (Qhl), with additional Holocene-age alluvial and basin deposits mapped at the surface within the project's vicinity. Surficial Holocene-age deposits that are less than 5,000 years old are too young to contain paleontological resources (Society of Vertebrate Paleontology [SVP] 2010), and are thus assigned a low paleontological sensitivity as defined by SVP (SVP 2010). However, late Holocene deposits may grade into middle and early Holocene or Pleistocene-age deposits (i.e., deposits older than 5,000 years) at unknown depths within the project area. Middle and early Holocene and

Pleistocene-age deposits have yielded numerous scientifically significant paleontological resources throughout California, including within Alameda County (Agenbroad 2003; Bell et al. 2004; Jefferson 1985, 2010; Maguire and Holroyd 2016; Merriam 1911; Paleobiology Database 2020; Reynolds et al. 1991; Savage 1951; Savage et al. 1954; Scott and Cox 2008; Springer et al. 2009; Tomiya et al. 2011; Wilkerson et al. 2011; Winters 1954; University of California Museum of Paleontology [UCMP] 2020). The UCMP online fossil locality database contains records of a diverse assemblage of Pleistocene-age vertebrate fauna from Alameda County including: saber-toothed cat, lion, wolf, fox, short-faced bear, badger, sea otter, mammoth, mastodon, ground sloth, horse, tapir, peccary, ox, bison, antelope, deer, camel, llama, rabbit, rodent, shrew, mole, bird, lizard, snake, turtle, frog, toad, salamander, fish, gastropod, bivalve, and plant fossils (UCMP 2020). Middle to early Holocene and Pleistocene-age deposits are generally assigned a high paleontological sensitivity because of the extensive fossil record throughout California.

The depth to middle to early Holocene and Pleistocene-age deposits within the project area is uncertain but is likely greater than 3 feet below ground surface based on the moderate distance between the project site and the basin's margins to the northeast. Additionally, the geotechnical analysis determined that the project site is variably capped with artificial fill in portions of the project site to depths of approximately 3 feet (or more) below ground surface, with native surficial deposits present immediately below the surface elsewhere in the project site (Quantum Geotechnical, Inc. 2018).

Grading for the project is anticipated to be limited to the uppermost 2 to 3 feet of sediments through mostly artificial fill and late Holocene-age surficial deposits. Excavated material would consist primarily of soils disturbed during original site preparation for and construction of the existing building. The project area has a low paleontological sensitivity at these depths and impacts to paleontological resources are therefore not expected, but the potential exists for previously unidentified paleontological resources to be discovered during excavation if ground disturbances impact middle to early Holocene and Pleistocene-age deposits at depths greater than 3 feet below ground surface. Mitigation Measure GEO-1 would reduce impacts to less than significant levels.

Mitigation Measures

GEO-1 Unanticipated Discovery of Paleontological Resources

In the event an unanticipated fossil discovery is made during the course of project development, then in accordance with SVP (2010) guidelines, it is the responsibility of any worker who observes fossils within the project site to stop work within 50 feet of the find and notify a qualified professional paleontologist who shall be retained to evaluate the discovery, determine its significance and if additional mitigation or treatment is warranted. Work in the area of the discovery will resume once the find is properly documented and authorization is given to resume construction work. Any significant paleontological resources found during construction monitoring will be prepared, identified, analyzed, and permanently curated in an approved regional museum repository.

Implementation of Mitigation Measure GEO-1 would reduce impacts to paleontological resources to less than significant levels.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

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8 Greenhouse Gas Emissions

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	■	☐
b. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	■	☐

An Air Quality and Health Risk Assessment Memorandum was prepared by Ramboll on July 30, 2019 for the project and peer reviewed by Rincon Consultants in January 2020. The following analysis incorporates the findings of this memorandum, which has been included as Appendix AQ to this report.

Setting

Project implementation would generate GHG emissions through the burning of fossil fuels or other emissions of GHGs, thus potentially contributing to cumulative impacts related to climate change. In response to an increase in man-made GHG concentrations over the past 150 years, California has implemented Assembly Bill 32 (AB 32), the "California Global Warming Solutions Act of 2006." AB 32 codifies the statewide goal of reducing emissions to 1990 levels by 2020 (essentially a 15 percent reduction below 2005 emission levels) and the adoption of regulations to require reporting and verification of statewide GHG emissions. Furthermore, on September 8, 2016, the governor signed Senate Bill 32 into law, which requires the state to further reduce GHGs to 40 percent below 1990 levels by 2030. Senate Bill 32 extends AB 32, directing the California Air Resources Board to ensure that GHGs are reduced to 40 percent below the 1990 level by 2030.

On December 14, 2017, the California Air Resources Board adopted the 2017 Scoping Plan, which provides a framework for achieving the 2030 target. The 2017 Scoping Plan does not provide project-level thresholds for land use development. Instead, it recommends that local governments adopt policies and locally-appropriate quantitative thresholds consistent with a statewide per capita goal of six metric tons of carbon dioxide equivalent (CO_2e) by 2030 and two metric tons CO_2e by 2050 (California Air Resources Board 2017). As stated in the 2017 Scoping Plan, these goals may be appropriate for plan-level analyses (city, county, subregional, or regional), but not for specific individual projects because they include all emissions sectors in the state.

Most individual projects do not generate sufficient GHG emissions to directly influence climate change. However, physical changes caused by a project can contribute incrementally to cumulative effects that are significant, even if individual changes resulting from a project are limited. The issue of climate change typically involves an analysis of whether a project's contribution towards an

impact would be cumulatively considerable. "Cumulatively considerable" means that the incremental effects of an individual project are significant when viewed in connection with the effects of past projects, other current projects, and probable future projects (CEQA Guidelines, Section 15064[h][1]).

San Leandro Climate Action Plan

The City of San Leandro's Climate Action Plan (CAP) is based on the Local Governments for Sustainability 5-Milestone process, which include establishing an inventory of citywide GHG emissions, setting reduction targets and goals, establishing and implementing a CAP, and monitoring and evaluating progress. The vision of the CAP is to guide San Leandro towards a sustainable future that reduces GHG emissions from current levels, while promoting economic prosperity for present and future generations. The CAP documents the programs San Leandro has created since 2005 and considers new programs and actions that may be implemented to meet the City's GHG reduction target of 25 percent below 2005 emissions levels by 2020 (City of San Leandro 2009).

Screening Criteria

In the 2017 BAAQMD CEQA Air Quality Guidelines, the BAAQMD outlines an approach to determine the significance of projects. The BAAQMD recommends that lead agencies determine appropriate GHG emissions thresholds of significance based on substantial evidence in the record. The BAAQMD's significance thresholds in the updated May 2017 CEQA Guidelines for project operations within the SFBAAB are the most appropriate thresholds for use in determining GHG emission impacts of the proposed project. The BAAQMD developed screening criteria to provide lead agencies and project applicants with a conservative indication of whether a project could result in potentially significant GHG emission impacts. If all screening criteria are met by a project, then the lead agency or applicant would not need to perform a detailed assessment of their project's GHG emissions. These screening levels are generally representative of new development on greenfield sites without any form of mitigation measures taken into consideration (BAAQMD 2017b).

The screening criteria for GHG emissions of condo/townhome developments is 78 DU. Therefore, for the purpose of this analysis, it was assumed that the project would result in a less than significant impact and would not require additional analysis if it would involve the addition of fewer than 78 DU.

a. Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?

Project construction would generate temporary short-term GHG emissions through travel to and from the worksite and from the operation of construction equipment such as graders, backhoes, and generators. Site preparation and grading typically generate the greatest amount of emissions due to the use of grading equipment and soil hauling. Construction of the project would result in 39 new dwelling units, which is below the BAAQMD screening criteria of 78 DU for GHG emissions. Nonetheless, the project applicant would be required to comply with all BAAQMD rules and regulations regarding emission control measures. Impacts related to GHG emissions would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Table 5 evaluates the project's consistency with the applicable GHG reduction measures outlined in the CAP and shows the proposed project would be consistent with those measures. The CAP includes specific goals and policies to meet estimated reductions for compliance with state GHG reduction goals, and the project would comply with these goals and polices.

Table 5 Project Consistency with the San Leandro Climate Action Plan

San Leandro CAP Goal	Project Consistency
Goal 3.3: Increase residential, commercial, and industrial renewable energy use	**Consistent**. Per the California Energy Commission (CEC) *2019 Building Energy Efficiency Standards for Residential and Nonresidential Buildings* (CEC 2018), new residential buildings are required to be solar ready, effective January 1, 2020. The project would comply with this requirement.
Goal 3.4: Promote green building practices in both the new construction and remodel market	**Consistent.** The project would be required to comply with the SLMC, which incorporates the California Green Building Standards Code. Specifically, the project would be required to include measures such as low-flow plumbing fixtures and water-saving appliances.
Goal 4.1: Encourage development which promotes walkable communities **Goal 4.3:** Promote and accommodate alternative, environmentally friendly methods of transportation, such as walking and bicycling	**Consistent.** The site is located approximately 0.28 mile east of AC Transit Route 34 bus stops, and Manor Boulevard is bordered by pedestrian sidewalks. A Class III bike route is proposed along Manor Boulevard in the City of San Leandro General Plan. The project includes four bicycle parking lockers located throughout the site. Project residents would have a variety of transportation options.
Goal 4.5: Encourage the use of fuel-efficient vehicles, low carbon fuels and more efficient traffic operations	**Consistent.** The project includes three EV surface parking spaces, as well as 39 garage EV parking spaces.
Goal 4.6: Increase and enhance urban green space	**Consistent.** The project includes landscaping, such as the planting of trees and shrubs, within the project site along site boundaries and near proposed buildings, which would enhance the on-site green space. The proposed project includes approximately 8,387 square feet of open space, 3,493 square feet of which would be private and 4,894 square feet of which would be publicly accessible. Private open space includes the proposed deck areas of each unit, which vary in size between 77 and 100 square feet per unit. Publicly accessible open spaces would be located along the northern site boundary, the southern half of the western site boundary, and in the eastern-central portion of the site where the concrete patio would be located (refer to Figure 4).
Goal 5.1: Increase recycling and composting in the residential sector **Goal 5.3:** Promote waste reduction and material re-use in the community	**Consistent**. The project would be served by Waste Management of Alameda County for garbage collection, recycling, and composting services. The provision of these services to the proposed townhomes would encourage recycling and composting of typical household waste.

Source: City of San Leandro 2009

The project would be required to comply with the SLMC, which incorporates the California Green Building Standards Code. This code includes specific requirements related to recycling, construction materials, and energy efficiency standards that would apply to project construction to minimize wasteful, inefficient, and unnecessary energy consumption.

The project would also comply with the City's 2035 General Plan goals and policies. For example, it would comply with Goal OSC-7 by providing recycling services to the future residents, reducing landscaping water demand by planting plants with low water requirements, and installing low-flow fixtures and water-saving appliances; and Goals T-1 and T-3 by providing access to alternate modes of transportation, including transit, bicycling, and pedestrian facilities.

Therefore, the proposed project would not conflict with state regulations intended to reduce GHG emissions statewide and would be consistent with applicable GHG reduction plans. Impacts related to GHG emissions would be less than significant.

LESS THAN SIGNIFICANT IMPACT

9 Hazards and Hazardous Materials

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	■	☐
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	■	☐
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school?	☐	☐	■	☐
d. Be located on a site that is included on a list of hazardous material sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☐	■
e. For a project located in an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	■	☐
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	■	☐
g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	☐	☐	☐	■

A Phase 1 Environmental Site Assessment was prepared by Tetra Tech, Inc. on September 25, 2019 for the project and peer reviewed by Rincon Consultants in January 2020. The following analysis incorporates the findings of this report, which has been included as Appendix HAZ. Appendix HAZ contains a search of federal, state, and local regulatory databases. This search revealed ten sites (including two historic dry cleaners, six asbestos-disposal sites, one leaking underground storage tank, and one waste and oil disposal site) within 1,250 feet of the project site, none of which included recognized environmental conditions.

a. Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

b. Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

Construction

Project construction may include the temporary transport, storage, and use of potentially hazardous materials including fuels, lubricating fluids, cleaners, or solvents. As the proposed project may involve the disturbance of soil, grading and excavation could also result in the upset of hazardous materials at the site. Furthermore, demolishing the existing building could result in upset and release of hazardous materials into the environment.

Project construction would require heavy construction equipment, the operation of which could result in a spill or accidental release of hazardous materials, including fuel, engine oil, engine coolant, and lubricants. Project construction would also include temporary transport, storage, and use of potentially hazardous materials including cleaners and solvents. The transport of any hazardous materials would be subject to federal, state, and local regulations, which would minimize risks associated with the transport hazardous materials. Construction activities that involve hazardous materials would be required to transport such materials along roadways designated for that purpose in the City and County, thereby limiting risk of upset during transportation. Additionally, spills would be addressed by existing laws and regulations regarding cleanup and abatement procedures.

As described in Appendix HAZ, the project site may have been used previously for agricultural operations indicating potential for residual agricultural chemicals in the soil; however, there is no evidence of misuse, dumping, or improper storage of chemicals form this previous use. The project site is not included on a list of hazardous materials compiled pursuant to Government Code Section 65962.5, such as the State Water Resources Control Board's GeoTracker database; the United States Environmental Protection Agency's Resource Conservation and Recovery Act facilities list, Integrated Compliance Information System database, National Pollutant Discharge Elimination System permit program, and Comprehensive Environmental Response, Compensation, and Liability Information System (Superfund site) database; or the California Department of Toxic Substances Control (DTSC) EnviroStor database. Therefore, ground-disturbing activities are not anticipated to expose construction workers to soil contaminated with agricultural chemicals above environmental safety limits.

The existing building was constructed prior to 1970, and as such may contain asbestos-containing material (ACM), polychlorinated biphenyls (PCB), and/or lead-based paint (LBP). Because the building was constructed before the federal ban on PCBs, it is possible that PCBs are present in light ballasts. Demolition could result in health hazard impacts to workers if not remediated prior to

construction activities. However, demolition and construction would be required to comply with BAAQMD Regulation 11, Rule 2, which governs the proper handling and disposal of ACM for demolition, renovation, and manufacturing activities in the Bay Area. These activities would also need to comply with California Occupational Safety and Health Administration (CalOSHA) regulations regarding lead-based materials. The California Code of Regulations, Section 1532.1, requires testing, monitoring, containment, and disposal of lead-based materials such that exposure levels do not exceed CalOSHA standards. The DTSC has classified PCBs as a hazardous waste when concentrations exceed 50 parts per million in non-liquids; consequently, the DTSC requires that materials containing those concentrations of PCBs be transported and disposed of as hazardous waste. Any light ballast removed would be evaluated for the presence of PCBs and managed appropriately. Compliance with BAAQMD, CalOSHA, and DTSC policies regarding ACM, LBP, and PCBs, would reduce impacts to a less than significant level.

Operation

Residential uses such as those proposed typically do not use or store large quantities of hazardous materials other than those typically used for household cleaning, maintenance, and landscaping. Therefore, the proposed project would not involve the use, storage, transportation, or disposal of hazardous materials in significant quantities. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

c. Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school?

Washington Manor Middle School is located approximately 0.2 mile southwest of the project site at 1170 Fargo Avenue. Construction activities may involve the use, storage, or transport of hazardous material, but the transport, use, storage, and disposal of hazardous materials associated with construction are subject to applicable federal, state, and local regulations to minimize the release of hazardous materials into the environment. Furthermore, implementation of rules regarding the proper handling of ACM and LBP, as discussed under questions (a) and (b) above, would ensure emissions of ACM or LBP particles do not affect nearby schools during demolition activities.

Project operation would not involve the handling of hazardous materials, substances, or wastes other than those typically used for household cleaning, maintenance, and landscaping. Handling of hazardous materials is subject to applicable federal, state, and local regulations to reduce emissions of hazardous materials into the environment. Therefore, through adherence to applicable regulations, impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

d. Would the project be located on a site that is included on a list of hazardous material sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

As discussed in Appendix HAZ, the project site is not included on a list of hazardous materials compiled pursuant to Government Code Section 65962.5, such as the State Water Resources Control Board's GeoTracker database; the United States Environmental Protection Agency's Resource Conservation and Recovery Act facilities list, Integrated Compliance Information System database, National Pollutant Discharge Elimination System permit program, and Comprehensive

Environmental Response, Compensation, and Liability Information System (Superfund site) database; or the DTSC EnviroStor database. No impact would occur.

NO IMPACT

e. For a project located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?

The project site is approximately 4.1 miles from the Oakland International Airport and approximately 2.2 miles from the Hayward Executive Airport. However, the project site is only within the Oakland International Airport's Influence Area (Alameda County Community Development Agency 2012: Figure 3-1). As stated previously, the project would not involve the handling of hazardous materials, substances, or wastes other than those typically used for household cleaning, maintenance, and landscaping. Handling of hazardous materials is subject to applicable federal, state, and local regulations to reduce emissions of hazardous materials into the environment. Therefore, the project would not result in a safety hazard for people residing or working in the project area. The project site is not located within a 60 dB Community Noise Equivalent Level (CNEL) noise contour (Alameda County Community Development Agency 2012: Figure 3-3), and therefore would not result in excessive noise for people residing or working in the project area. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

f. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

The project would not impair or interfere with the City's Emergency Operations Plan because no roads would be closed during construction or operation (City of San Leandro 2017b). Therefore, impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

g. Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?

The project site is in an urban area of San Leandro, bordered by existing residential and commercial uses. According to the California Department of Forestry and Fire Protection (CAL FIRE; CAL FIRE 2007, CAL FIRE 2008), the project site is not adjacent to or near a fire hazard severity zone. As a result, no risk of exposing people or structures to a significant risk of loss, injury, or death involving wildland fires would occur.

NO IMPACT

10 Hydrology and Water Quality

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	■	☐
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	■	☐
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
(i) Result in substantial erosion or siltation on- or off-site;	☐	☐	■	☐
(ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	☐	☐	■	☐
(iii) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	■	☐
(iv) Impede or redirect flood flows?	☐	☐	■	☐
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	■	☐
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	■	☐

The generally level, developed project site is located approximately 0.2 mile west of the Estudillo Canal and approximately 0.6 mile north of San Lorenzo Creek, which flows in an easterly direction towards San Francisco Bay. Most of the project site is in Flood Zone AE (a 100-year flood zone with base flood elevations determined) identified by Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Number 06001C0259G, with the central third of the site in Flood Zone X (outside the 100-year and 500-year floodplains) (FEMA 2009).

a. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Construction

All development projects in San Leandro must comply with the City's Stormwater Management and Discharge Control Ordinance (SLMC Chapter 3-15), which requires the use of erosion and sediment controls to protect water quality while a site is under construction. During project construction, construction contractors are required to comply with best management practices to filter materials and retain dirt and debris from flowing into the City's storm sewer system.

Furthermore, the National Pollutant Discharge Elimination System Municipal Regional Stormwater Permit establishes specific requirements to minimize and treat stormwater runoff from new and redevelopment projects. Compliance with state, regional, and local standards and regulations would reduce potential water quality impacts during project construction to a less than significant level.

Operation

The proposed project would result in approximately 70,348 square feet (approximately 77 percent of the project site) of impervious surfaces on the project site, which is similar to the existing amount of impervious surfaces on site. Impervious surfaces generally increase stormwater runoff, reduce groundwater infiltration, and pollute stormwater runoff generated on the project site during operation.

Provision C.3 of the Alameda County Municipal Regional Stormwater Discharge Permit addresses post-construction stormwater requirements for new development and redevelopment projects that add and/or replace 10,000 square feet or more of impervious area, or special land use categories that create and/or replace 5,000 square feet of impervious surfaces. These "regulated" projects are required to meet certain criteria: (1) incorporate site design, source control, and stormwater treatment measures into the project design; (2) minimize the discharge of pollutants in stormwater runoff and non-stormwater discharge; and (3) minimize increases in runoff flows as compared to pre-development conditions. Common methods of compliance include installation of Low Impact Development technology such as bioretention basins or rain gardens, which redirect stormwater from stormwater drains to planters where runoff is absorbed and filtered.

The project would be a regulated project under the Municipal Regional Stormwater Discharge Permit and would be required to comply with Provision C.3 to reduce post-construction stormwater pollution. Compliance with applicable City ordinances, state, and regional standards and regulations for construction and operation would ensure that project would not result in a violation of any water quality or sustainable groundwater management plans. The project would also include the construction of bioretention areas throughout the project site, sized to provide adequate stormwater treatment on site. Therefore, the project would have a less than significant impact on water quality.

LESS THAN SIGNIFICANT IMPACT

b. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

The project site is located above the Santa Clara Valley-East Bay Plain Groundwater Basin, which experiences saltwater intrusion from the San Francisco Bay as well as subsidence (California Department of Water Resources 2020). As discussed in Section 19, *Utilities and Service Systems*, the proposed project would receive its water from EBMUD. The regional water system collects water from the Mokelumne River in the Sierra Nevada and from protected local watersheds in the East Bay and Peninsula. Therefore, water supply to the project site would not rely on groundwater supplies. The proposed project would not include installation of new groundwater wells or use of groundwater from existing wells. Therefore, the proposed project would not result in a net deficit in aquifer volume or a lowering of the groundwater table. The project would not result in an exceedance of safe yield or a significant depletion of groundwater supplies. Impacts related to groundwater would be less than significant.

LESS THAN SIGNIFICANT IMPACT

c.(i) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site?

c.(ii) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?

c.(iii) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner that would create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

Estudillo Canal is approximately 0.2 mile east of the project site, and San Lorenzo Creek is approximately 0.6 mile south of the project site. Neither of these waterways flow through or next to the site. The project site is currently developed, and project construction would not alter the course of these waterways (no other surface water features are identified in the project area). The project site connects to an existing stormwater drainage system located in the Estudillo Canal Watershed. Stormwater runoff in the project area currently flows through existing city stormwater drains to Estudillo Canal and eventually to the San Francisco Bay (Alameda County Flood Control District 2020).

The project would involve the construction of impervious surfaces on the project site; however, the project includes bioretention facilities throughout the site, which are sized to provide adequate stormwater treatment on-site. Because the project would retain stormwater on-site and would not increase stormwater runoff, on- or off-site erosion or siltation would not occur during project operation.

Following filtration through the proposed bioretention areas, stormwater from the project site would enter the City's existing stormwater conveyance system. While the project would alter the existing drainage pattern of the site, the project would be required to comply with all applicable

local ordinances, including the SLMC and Provision C.3 of the Alameda County Municipal Regional Stormwater Discharge Permit. Therefore, the proposed project would not create or contribute runoff that would exceed the capacity of the existing stormwater conveyance infrastructure or otherwise result in erosion or siltation on or near the project site. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

c.(iv) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would impede or redirect flood flows?

d. In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?

Most of the project site falls within Flood Zone AE (a 100-year flood zone with base flood elevations determined) identified by FEMA, with the central third of the site in Flood Zone X (outside the 100-year and 500-year floodplains) (FEMA 2009: Flood Insurance Rate Map Number 06001C0259G). The project would involve the construction of new residential buildings, which are required to have the lowest floor elevation elevated above the determined base flood elevation. This would alter the flood zone boundaries on-site but would not alter the existing drainage pattern in a manner which would substantially impede or redirect flood flows. Inclusion of the bioretention facilities would provide adequate storm drainage from flood events. Additionally, the City of San Leandro participates in the National Flood Insurance Program, which provides affordable insurance to property owners that helps reduce flooding impacts. Impacts from flooding would be less than significant.

The project is outside a mapped tsunami inundation zone, with the nearest zone approximately 0.9 mile to the west (California Department of Conservation 2009). The nearest inland body of water is Lake Chabot, which is approximately 2.9 miles northeast of the project site. There would be no impact from tsunamis or seiches on the project site.

LESS THAN SIGNIFICANT IMPACT

e. Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

The Water Quality Control Plan for the San Francisco Bay Basin includes the project site within the plan boundaries. The plan includes goals for beneficial uses of water in the region. The project would not conflict with these goals or otherwise degrade the water quality of surface water and groundwater in the area, as bioretention facilities would be installed as part of the project to improve the water quality of stormwater runoff. Therefore, the project would not conflict with or obstruct the implementation of applicable plans, and impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

11 Land Use and Planning

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Physically divide an established community?	☐	☐	☐	■
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	■	☐

The project site is zoned as a Commercial Community District and designated as Neighborhood Commercial in the 2035 General Plan. The proposed project would include a zoning map amendment to add a Planned Development Overlay District to the project site and a General Plan Map Amendment to change the land use designation to General Commercial. A planned development project must have a minimum net area of 10,000 square feet. The project site is bordered by Manor Boulevard to the south, Residential Single-Family District-zoned properties to the east and north, and Commercial Community and Residential Multi-Family District zones (24 dwellings per gross acre) to the west (City of San Leandro 2019d).

The project site sits in the center of the Washington Manor neighborhood. Densities in this area average about five units per acre, with built improvements consisting primarily of one-story, single-family ranch style residences. This area is generally considered to be fully built out (City of San Leandro 2016a).

a. Would the project physically divide an established community?

The project would continue the existing residential development pattern of the area and would not separate connected neighborhoods or land uses. The project would not introduce new roadways outside of the project site, linear infrastructure, or other development features that would divide an established community or limit movement, travel, or social interaction between established land uses. Therefore, the project would not physically divide an established community.

NO IMPACT

b. Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

As mentioned previously, the project site has a zoning designation of Commercial Community. The project includes requests for Planned Development Overlay, General Plan Map Amendment from Neighborhood Commercial to General Commercial, Site Plan Review, and Tentative Map approval.

City of San Leandro General Plan

The project site has a 2035 General Plan land use designation of Neighborhood Commercial. As described above, the project includes a general map plan amendment to change the land use designation from Neighborhood Commercial to General Commercial. With the addition of a Planned Development to the General Commercial designation, as described in the City's 2035 General Plan Land Use Element:

> Some of the zoning districts in this designation permit residential uses, subject to conditional use permit requirements and a maximum net density of 24.2 units per acre. In such cases, maximum FARs also applies. Residential uses are not permitted in all districts due to the potential for conflicts with heavier commercial activities and the need to retain land for local services and revenue generation. (City of San Leandro 2016a)

The project would result in residential development at 17 units per acre and would be surrounded on three sides by single-family residences with a commercial shopping center and multi-family apartment complex to the west. The proposed project would be consistent with the land uses envisioned at this type of location under the 2035 General Plan.

City of San Leandro Zoning Ordinance

As noted above, the project would require approval of a Planned Development Overlay District. The purpose of the Planned Development Overlay is to allow developers of large parcels flexibility in the way they meet overall community density and land use goals without being bound by certain prescriptive zoning requirements designed primarily for small parcels. Applications for a Planned Development are subject to the City's discretionary review process and must be approved by the City Council to ensure that the new development will be compatible with the surrounding area (Section 3-1012).

According to San Leandro Zoning Code, the multi-family residential buildings are allowed within Commercial Community districts. Assuming the request for a Planned Development Overlay and General Plan Map Amendment are approved, the proposed project and its use would be consistent with applicable zoning regulations. Impacts would be less than significant (Section 2-692).

LESS THAN SIGNIFICANT IMPACT

12 Mineral Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	■
b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	☐	☐	☐	■

The nearest quarry is approximately 4 miles east of the project site, on Lake Chabot Road and it ceased operation in the 1980s. While the quarry site contains additional rock resources, future quarrying activity is considered unlikely (City of San Leandro 2016a).

a. Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

b. Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?

The project site is not used for mining and is not zoned for mining uses. The proposed project would not result in the loss of availability of a known or locally important mineral resource. Thus, no impact would occur.

NO IMPACT

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13 Noise

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project result in:				
a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	■	☐	☐
b. Generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	■	☐
c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	■

An Environmental Noise Assessment was prepared by Illingworth & Rodkin, Inc. on July 23, 2019 for the project and peer reviewed by Rincon Consultants in January 2020. The following analysis incorporates the findings of this report, which has been included as Appendix NOI to this report.

Noise and Vibration Setting

Ambient Noise

Noise can be defined as unwanted sound. Noise level measurements include intensity, frequency, and duration, as well as time of occurrence. Noise level (or volume) is generally measured in decibels (dB) using the A-weighted sound pressure level (dBA). The A-weighting scale is an adjustment to the actual sound pressure levels to be consistent with that of human hearing response, which is most sensitive to frequencies around 4,000 Hertz (about the highest note on a piano) and less sensitive to low frequencies (below 100 Hertz).

Sound pressure level is measured on a logarithmic scale with the 0-dBA level based on the lowest detectable sound pressure level that people can perceive (an audible sound that is not zero sound pressure level). Based on the logarithmic scale, a doubling of sound energy is equivalent to an increase of 3 dBA, and a sound that is 10 dBA less than the ambient sound level has no effect on ambient noise. Because of the nature of the human ear, a sound must be about 10 dBA greater than the ambient noise level to be judged as twice as loud. In general, a 3 dBA change in the ambient noise level is noticeable, while 1-2 dBA changes generally are not perceived. Quiet suburban areas

typically have noise levels in the range of 40-50 dBA, while areas adjacent to arterial streets are typically in the 50-60 dBA range. Normal conversational levels are usually in the 60-65 dBA range and ambient noise levels greater than 65 dBA can interrupt conversations.

Noise levels from point sources, such as those from individual pieces of machinery, typically attenuate (or drop off) at a rate of 6 dBA per doubling of distance from the noise source. Noise levels from lightly traveled roads typically attenuate at a rate of about 4.5 dBA per doubling of distance. Noise levels from heavily traveled roads typically attenuate at about 3 dBA per doubling of distance. Noise levels may also be reduced by intervening structures; generally, a single row of buildings between the receptor and the noise source can reduces noise levels by about 5 dBA, while a solid wall or berm can reduce noise levels by 5 to 10 dBA (Federal Transit Administration [FTA] 2018). The manner in which residences in California are constructed generally provides a reduction of exterior-to-interior noise levels of approximately 20 to 25 dBA with closed windows.

The duration of noise is important because sounds that occur over a long period are more likely to be an annoyance or cause direct physical damage or environmental stress. One of the most frequently used noise metrics that considers both duration and sound power level is the equivalent noise level (L_{eq}). The L_{eq} is defined as the single steady A-weighted level that is equivalent to the same amount of energy as that contained in the actual fluctuating levels over a period of time (essentially, the average noise level). Typically, L_{eq} is summed over a one-hour period. L_{max} is the highest RMS (root mean squared) sound pressure level within the measurement period, and L_{min} is the lowest RMS sound pressure level within the measurement period.

The period during which noise occurs is also important, as nighttime noise tends to disturb people more than daytime noise. Community noise is usually measured using the Day-Night Average Level (L_{dn}), which is the 24-hour average noise level with a 10-dBA penalty for noise occurring during nighttime (10:00 p.m. to 7:00 a.m.) hours. It is also measured using CNEL, which is the 24-hour average noise level with a 5-dBA penalty for noise occurring from 7:00 p.m. to 10:00 p.m. and a 10-dBA penalty for noise occurring from 10:00 p.m. to 7:00 a.m. The L_{dn} and CNEL typically do not differ by more than 1 dBA. In practice, CNEL and L_{dn} are often used interchangeably.

Some land uses are more sensitive to ambient noise levels than other uses due to the amount of noise exposure and the types of activities involved. For example, residences, motels, hotels, schools, libraries, churches, nursing homes, auditoriums, museums, cultural facilities, parks, and outdoor recreation areas are more sensitive to noise than commercial and industrial land uses. The closest noise-sensitive receptors to the project site are the adjacent residences to the north and west.

Noise regulations and ordinances typically establish allowable noise levels for different land uses and define exempt noise activities. Table 6 shows the allowable noise levels for different land uses in the city. SLMC Section 4-1-1115 provides restrictions for construction activities adjacent to or across the street from residential uses. Under the SLMC, construction is restricted to the hours of 7:00 a.m. and 7:00 p.m. on weekdays and between 8:00 a.m. and 7:00 p.m. on weekends. All construction activities adjacent to or across the street from residential uses are prohibited on federal holidays. The SLMC also restricts sustained operation of mechanical devices from between the hours of 9:00 p.m. and 8:00 a.m., unless the device is enclosed within a sound insulated structure, preventing the noise from being plainly audible from any residential property line.

Table 6 City of San Leandro Noise and Land Use Compatibility Guidelines

Land Use Category	Noise Exposure Levels (CNEL, dBA)			
	Normally Acceptable	Conditionally Acceptable	Normally Unacceptable	Clearly Unacceptable
Residential – Low Density Single Family, Duplex, Mobile Homes	<60	55-70	70-75	75+
Residential- Multiple Family	<65	60-70	70-75	75+
Transient Lodging, Motels, Hotels	<65	60-70	70-80	80+
Schools, Libraries, Churches, Hospitals, Nursing Homes	<70	60-70	70-80	80+
Auditoriums, Concert Halls, Amphitheaters	NA	<70	NA	65+
Sports Arena, Outdoor Spectator Sports	NA	<75	NA	70+
Playgrounds, Neighborhood Parks	<70	67.5-75	NA	72.5+
Golf Courses, Riding Stables, Water Recreation, Cemeteries	<75	70-80	NA	80+
Office Buildings, Businesses, Commercial and Professional	<70	67.5-77.5	75+	NA
Industrial, Manufacturing, Utilities, Agricultural	<75	70-80	75+	NA

Notes: NA = not applicable

Source: City of San Leandro 2016a

Vibration

Vibration levels are usually expressed as single-number measure of vibration magnitude, in terms of velocity or acceleration, which describes the severity of the vibration without the frequency variable. The peak particle velocity (PPV) is defined as the maximum instantaneous positive or negative peak of the vibration signal, usually measured in inches per second. Since it is related to the stresses experienced by buildings, PPV is often used in monitoring of blasting vibration. Although PPV is appropriate for evaluating the potential of building damage, it is not suitable for evaluating human response. It takes some time for the human body to respond to vibrations. In a sense, the human body responds to an average vibration amplitude (FTA 2018). Because vibration waves are oscillatory, the net average of a vibration signal is zero. Thus, the RMS amplitude is used to describe the "smoothed" vibration amplitude (FTA 2018). The RMS of a signal is the square root of the average of the squared amplitude of the signal, usually measured in inches per second. The average is typically calculated over a one-second period. The RMS amplitude is always less than the PPV and is always positive. Decibel notation is used to compress the range of numbers required to describe vibration. The general human response to different levels of groundborne vibration velocity levels as well as typical effects of vibration on buildings is described in Table 7.

Table 7 Human Response to Different Levels of Groundborne Vibration

Vibration Velocity Level, PPV (in/sec)	Human Reaction	Effect on Buildings
0.01	Barely perceptible	No effect
0.04	Distinctly perceptible	Vibration unlikely to cause damage of any type to any structure
0.08	Distinctly perceptible to strongly perceptible	Recommended upper level of the vibration to which ruins and ancient monuments should be subjected
0.1	Strongly perceptible	Virtually no risk of damage to normal buildings
0.3	Strongly perceptible to severe	Threshold at which there is a risk of damage to older structures such as those with plastered walls or ceilings
0.5	Severe – Vibrations considered unpleasant	Threshold at which there is a risk of damage to newer structures

Source: Appendix NOI

Continued vibration of building components can also take the form of an audible low-frequency rumbling noise, which is referred to as groundborne noise. Groundborne noise is usually only a problem when the originating vibration spectrum is dominated by frequencies in the upper end of the range (60 to 200 Hertz), or when foundations or utilities, such as sewer and water pipes, connect the structure and the vibration source.

The City of San Leandro does not have adopted thresholds for levels at which vibration would cause significant effects. Therefore, thresholds provided by the FTA were used for this analysis. The FTA provides a construction vibration impact criterion of 0.5 PPV for structural damage for modern buildings.

Measured Ambient Noise Level

Illingworth and Rodkin conducted short- and long-term ambient noise level measurements along the north, east, and south project site boundaries (Appendix NOI). Table 8 provides the noise monitoring results at these three sites.

Table 8 Noise Monitoring Results

		Measured Noise Levels (dBA)							
Site ID	Location	L_{max}	L_{01}	L_{10}	L_{eq}	L_{50}	L_{90}	L_{min}	L_{dn}
ST-1	260 feet from center of Manor Blvd (eastern site boundary)	58	54	50	48	47	44	42	52[1]
LT-1	25 feet from center of Manor Blvd (southern site boundary)	81	75	71	66	62	50	46	71
LT-2	425 feet from center of Manor Blvd (northern site boundary)	64	62	58	55	54	51	48	56

[1] Calculated from average difference in measured L_{eq} noise levels from LT-1 and LT-2 to ST-1.

Note: ST = short-term noise measurement; LT = long-term noise measurement

Source: Appendix NOI

a. Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Construction

Project construction would result in the temporary elevation of noise levels at the project site and surrounding areas. Construction-related noise impacts typically occur when activities take place during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), when construction activities occur immediately adjacent to noise sensitive land uses, or when construction durations last over extended periods. Most demolition and construction noise is between 80 to 90 dBA at 50 feet from the source (Appendix NOI: Table 10).

To the north, single-family residential property lines and buildings would be as close as 20 and 40 feet, respectively, from the perimeter of project buildings. To the east, single-family residential property lines and buildings would be as close as 60 and 90 feet, respectively, from the perimeter of project buildings. Considering these distances, construction noise levels during excavation and finishing work could reach levels of 90 to 96 dBA L_{eq} at the closest residential property lines and levels of 83 to 86 dBA L_{eq} at the closest residential building. Thus, construction noise levels would exceed 60 dBA L_{eq} and the existing ambient noise level by at least 5 dBA L_{eq} during excavation and finishing. However, as construction moves away from residences or into shielded locations, noise exposures would be lower. Based on this, noise generated by construction activities would temporarily elevate noise levels at adjacent noise-sensitive receptors. However, because the noisiest activities (i.e., site demolition and grading work) are expected to be completed within a month, and typical residential building construction (adjacent to the property line of sensitive receivers) are expected to be completed in approximately 11 months, noise impacts on any one adjacent residence would be concluded within one year.

Average construction noise levels during ground clearing and excavation could reach 85 dBA L_{eq} with maximum noise levels reaching 87 to 92 dBA L_{eq} at the closest adjacent residences to the project site. As construction moves away from residences or into shielded locations, noise exposures would be lower; construction noise levels would exceed 65 dBA L_{eq} and 75 dBA L_{max} during construction at the closest residences. However, given that construction noise would exceed standards, Mitigation Measure NOI-1 would be required to reduce those impacts.

Operation

TRAFFIC

Project vehicular traffic would not increase noise levels substantially in the area as project site-related traffic would decrease from existing conditions (Section 17, *Transportation*). Typically, for a project to result in a perceptible increase in roadway noise, it must generate a 3-dBA increase in the ambient noise level. A doubling of trips would result in an increase of 3-dBA to the existing ambient noise environment (FTA 2018). Vehicular traffic noise levels are not expected to increase measurably above existing levels as a result of the project (increase would be less than 1 dBA L_{dn}). This impact would be less than significant.

EQUIPMENT NOISE

Mechanical equipment associated with the proposed residential building would include Heating Ventilation and Air Conditioning (HVAC) systems. The primary outdoor noise producing component

for residential HVAC systems is the outdoor condensing units, which based on a review of project plans will be located as close as 25 feet from the northern property line and 55 feet from the eastern property line. The proposed HVAC units would be installed at ground level adjacent to each unit, within or adjacent to proposed porches. The average A-weighted sound level of typical outdoor condensing units for moderate-sized residences typically ranges from 67 to 68 dBA at 3 feet from the units (Appendix NOI). Sound from a fixed-point noise source such as an outdoor condenser typically attenuates at a rate of 6 dBA per distance doubling this would result in sound levels of 49 to 50 dBA at 25 feet. Additionally, the project includes an 8-foot high, solid wood fence on the property lines shared with the existing single-family residential uses to the north and east. Therefore, it is expected that noise from project HVAC systems would be lowered by a minimum of 8 dBA on the properties of these adjacent uses. It is expected that, even with continuous operation, the project-generated HVAC noise would produce an hourly average level of less than 42 dBA on the adjacent single-family residential properties. Therefore, this level would be less than the existing average ambient (L_{90}) noise level measure at the northern property line, furthest from existing site and traffic noise sources (noise monitoring site LT-2, see Table 8) and HVAC noise would not be significant.

PARKING NOISE

The project also includes a driveway and parking areas adjacent to the property line shared with the single-family residential uses to the east. This project element has the potential to introduce a new and dissimilar type of noise source into the existing noise environment, in particular at the residential uses on the northern part of the eastern property line, which previously bordered the bowling alley instead of the existing parking lot. Noise associated with driveway and parking activities is typically dominated by the sounds of passing cars, engine starts, and door slams. At 40 feet (which is the average distance of a parked car to the property line), noises from parking activities such as engine starts and door slams would range from 54 to 64 dBA, and at 15 feet (which is the approximate distance from the driveway centerline to the property line), cars traveling at 15 to 20 miles per hour would produce sound levels of 61 to 66 dBA. Considering these levels and the sound attenuation provided by the proposed 8-foot, solid wood fence on the property line discussed above, noise from parking activities would range from 46 to 56 dBA, and auto pass-by noise would range from 53 to 58 dBA. These maximum noise levels from automobile parking and driveway activities on a typical day would occur less than 15 minutes out of any hour, given the size of the proposed project. This level of activity would result in an equivalent hourly L_{eq} of less than 50 dBA on the adjacent single-family residential properties, a level that is less than the existing average hourly daytime noise level measured at the residential property line furthest from existing site and traffic noise sources (noise monitoring site LT-2, see Table 8). Parking noise would not be significant.

Mitigation Measure

NOI-1 Construction Noise Best Management Practices

- Pursuant to SLMC, noise-generating activities including construction traffic at the construction site or in areas adjacent to the construction site shall be restricted to the hours of 7:00 a.m. and 7:00 p.m. on weekdays, and to between the hours of 8:00 a.m. and 7:00 p.m. on Saturdays and Sundays, with no construction on Federal holidays.
- Machinery shall not be cleaned or serviced past 7:00 p.m. or prior to 7:00 a.m. Monday through Friday or 8:00 a.m. on Saturdays and Sundays.

- Install a temporary construction noise barrier with a height of 8 feet above grade on the project property lines shared with the residential properties to the north and east before loud construction activities begin and keep in place until construction within 150 feet of the barrier location is complete. The placement of the barriers should not allow clear line of sight, or openings for site access between the site activities and adjacent residential land uses. The barriers may be composed of mass loaded construction blankets on temporary fencing or solid plywood construction barriers and should have a minimum surface weight of 1.0 lb/ft^2 and an equivalent STC rating of 25 or more.
- Muffle and maintain all equipment used on site. All internal combustion engine-driven equipment shall be fitted with mufflers that are in good condition. The use of effective mufflers shall result in non-impact tools generating a maximum noise level of 80 dB when measured at a distance of 50 feet.
- Utilize "quiet" models of air compressors and other stationary noise sources where technology exists.
- Locate stationary noise-generating equipment as far as possible from sensitive receptors when sensitive receptors adjoin or are near a construction project area.
- Prohibit unnecessary idling of internal combustion engines.
- Prohibit construction workers' radios that are audible on adjoining properties.
- Restrict noise-generating construction activities at the site or in areas adjacent to the construction site to the hours between 8:00 a.m. and 5:00 p.m., Monday through Friday.
- Limit the allowable hours for the delivery of materials or equipment to the site and truck traffic coming to and from the site for any purpose to Monday through Friday between 7:00 a.m. and 6:00 p.m.
- Do not allow any construction or construction-related activities at the project site on weekends and holidays.
- Allowable construction hours shall be posted clearly on a sign at the construction site.
- The construction contractor shall designate a "noise disturbance coordinator" who will be responsible for responding to any local complaints about construction noise. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site. The Disturbance Coordinator shall:
    - Receive and act on complaints about construction disturbances during site clearing, excavation, infrastructure installation, road building, residential construction, and site other construction activities.
    - Determine the cause(s) and implement remedial measures as necessary to alleviate significant problems.
    - Clearly post his/her name and phone number(s) on a sign at the construction site.
    - Notify area residents of construction activities, schedules, and potential impacts.

Implementation of Mitigation Measure NOI-1 would reduce average (L_{eq}) construction related noise levels to less than 65 dBA levels at exterior areas of residential uses in the project vicinity and maximum (L_{max}) construction related noise levels to less than 75 dBA at the exterior facades of residences in the project vicinity. Therefore, construction related noise impacts would be reduced to less than significant levels.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

b. Would the project result in generation of excessive groundborne vibration or groundborne noise levels?

Project operation would not be a source of vibration. However, project construction would result in some vibration that may be felt on properties in the project vicinity from demolition, site preparation, foundation work, and building-framing activities. Based on a review of the existing site, surrounding uses, and the proposed site plan, residential buildings and businesses adjacent to the project will be located within 12 to 30 feet of vibration-inducing parking lot removal and building demolition activities, and 12 to 40 feet from site excavation and grading activities. These site activities may produce substantial vibration and can be expected to result in periods where vibration within residences and businesses adjacent to the site exceed the 0.04 in/sec PPV annoyance threshold. However, the erection of the buildings and structures themselves is not anticipated to be a source of substantial vibration, with the exception of sporadic events such as dropping of heavy objects. On-site construction is expected to occur over a 20-month period. Considering this, construction vibration is only expected to have the potential to impact neighboring uses for a one-month period and would not result in perceptible vibration for most of project construction period.

All adjacent buildings appear to be of normal type construction, with no indications of structural sensitivity. Groundborne vibration levels exceeding 0.50 in/sec PPV would thus have the potential to result in damage to these adjacent buildings. As shown in Table 9, construction equipment would generate vibration of up to 0.44 PPV at 12 feet and 0.13 PPV at 40 feet, and all construction activities would be below the 0.50 PPV threshold. Vibration impacts would be less than significant, and no mitigation would be required.

Table 9 Vibration Levels for Construction Equipment

Equipment	PPV at 12 feet (in/sec)	PPV at 40 feet (in/sec)
Vibratory Roller (undefined tonnage)	0.44	0.13
2-ton Vibratory Roller	0.29	0.06
Hoe Ram	0.19	0.06
Large Bulldozer	0.19	0.06
Caisson Drilling	0.19	0.06
Loaded Trucks	0.16	0.05
Jackhammer	0.07	0.02
Small Bulldozer	0.01	<0.01

Source: Appendix NOI

LESS THAN SIGNIFICANT IMPACT

c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

Hayward Executive Airport is the nearest private airstrip, approximately 2.2 miles south of the project site. The nearest public airport is the Oakland International Airport, 3.8 miles northwest of the project site. The project site is not within 2 miles of a public or private airstrip or airport, and thus no impacts would occur.

NO IMPACT

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14 Population and Housing

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?	☐	☐	■	☐
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	■

According to the California Department of Finance, San Leandro has an estimated population of 89,825, with 32,606 housing units, as of January 2019 (DOF 2019). The average number of persons per household is estimated at 2.89. Based on the City's 2035 General Plan, the projected population in 2035 would be 101,250 persons occupying 36,868 households (City of San Leandro 2016a).

a. Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

The proposed project would replace an existing commercial building with 39 new townhome units. Therefore, the project would directly generate population growth. Based on a per-person household rate of 2.89 (DOF 2019), the project would add an estimated 113 new residents to the city. The project would increase the population of San Leandro to 89,938, an increase that falls well within the growth to 101,250 persons projected by the 2035 General Plan. Therefore, the proposed project would not induce directly nor indirectly substantial, unplanned population growth.

LESS THAN SIGNIFICANT IMPACT

b. Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

The project site currently contains a commercial building utilized as a bowling alley. The proposed project is an infill development project that would replace the existing commercial building with 39 townhomes. No residences would be demolished as part of the project. Therefore, the project would not displace existing people or housing.

NO IMPACT

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15 Public Services

		Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a.	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
	1 Fire protection?	☐	☐	■	☐
	2 Police protection?	☐	☐	■	☐
	3 Schools?	☐	☐	■	☐
	4 Parks?	☐	☐	■	☐
	5 Other public facilities?	☐	☐	■	☐

The Alameda County Fire Department (ACFD), through a contract with the City, provides fire protection to the project site and responds to all fires, hazardous materials spills, and medical emergencies (including injury accidents) in the project area and the city. The ACFD operates five fire stations and one training facility in San Leandro and is divided into four branches: Operations, Communication and Special Operations, Administrative Support Services, and Fire Prevention. In addition to fire and emergency response, the ACFD provides permitting, inspection, and planning services through the Fire Prevention Branch. The City's 2035 General Plan establishes a goal of a total response time (reflex) of five minutes for 90 percent of emergency incidents (City of San Leandro 2016a).

The San Leandro Police Department (SLPD) provides police protection services in San Leandro. The Police Chief and two police captains administer SLPD, presiding over the Bureau of Operations and the Bureau of Services. The Bureau of Operations houses two units: the Patrol and Traffic Unit and the Investigations Unit. The Bureau of Services houses the Professional Standards and Support Services Units (SLPD 2020). As of 2019, SLPD had 93 sworn officers with a ratio of approximately 1.03 officers per 1,000 residents which is slightly lower than the SLPD's desired ratio of 1.04 per 1,000 residents (City of San Leandro 2016a).

Schools nearest the project site include Washington Manor Middle School, 0.23 mile southwest of the project site; Corvallis Elementary School, 0.38 mile northwest of the project site; and Woodroe Woods School, 0.35 mile southeast of the project site.

The San Leandro Public Library currently operates one main facility, the San Leandro Main Library, and three branch facilities in the city: Manor Branch, South Branch, and Mulford-Marina Branch (City of San Leandro 2016a). The nearest library facility to the project site is the Manor Branch, at 1241 Manor Boulevard, 0.3 mile directly east of the project site.

Existing parks and recreation facilities in the city and project-related impacts on parks and recreation facilities are discussed in Section 16, *Recreation*.

a.1. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered fire protection facilities, or the need for new or physically altered fire protection facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?

ACFD Station 13, located at 637 Fargo Avenue, is approximately 0.6 mile from the project site and currently serves the project site. Project construction would be required to comply with applicable California Fire Code standards for residential developments (California Code of Regulations, Title 25, Part 9). Station 13 houses one engine company and services an area of approximately 3.25 square miles, which is densely populated with predominantly single-family dwellings and also covers portions of I-880 and I-238 (ACFD 2020). The project site is located in a developed area and involves replacement of a commercial use with residential uses. According to the ACFD Standards of Coverage Review conducted in 2017, the department has adequate services and infrastructure to meet existing and future demand (Alameda County 2017). While the project would increase the number of residents served by ACFD, the increase would not result in a substantial change to performance objectives for Station 13 and would not require the need for new facilities or to physically alter Station 13 to maintain performance objectives. The proposed townhomes would be similar in terms of demand from ACFD services to the existing multi-family housing adjacent to the project site. Therefore, there would be no need for new or expanded fire department facilities to serve the project. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.2. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered police protection facilities, or the need for new or physically altered police protection facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?

The project would add approximately 113 new residents at the project site, which would increase demand for police protection services. The SLPD maintains a ratio of 1.03 sworn officers per 1,000 residents and aims to provide a ratio of 1.04 officers per 1,000 residents (City of San Leandro 2016a). Despite the addition of 113 new residents, this ratio would remain at 1.03 officers per 1,000 residents with the addition of the proposed project. Existing police service would not result in the need for new or expanded police facilities beyond the existing need for additional officers. Therefore, impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.3. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered schools, or the need for new or physically altered schools, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios or other performance objectives?

The project's additional residents would increase the number of students attending schools operated by the San Leandro Unified School District. The project would generate approximately 13.6 new students, per a generation rate of 0.35 students per housing unit (City of San Leandro 2016a). The applicant for the proposed project would be required to pay school development fees, as dictated by state law, prior to the issuance of building permits. According to Government Code Section 65996 (3)(h), payment of such fees constitutes full mitigation of any school impacts under CEQA. Therefore, any impacts from the increase in school enrollment would be offset by the required payment of development fees. This impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.4. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered parks, public facilities, or the need for new or physically altered parks, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios or other performance objectives?

Project-related impacts to parks are discussed in Section 16, *Recreation.* The project would not result in a new park or require the physical altering of an existing park or public facility. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

a.5. Would the project result in substantial adverse physical impacts associated with the provision of other new or physically altered public facilities, or the need for new or physically altered public facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?

The project would add 113 new residents to San Leandro, thereby increasing demand for library services. The 2035 General Plan EIR noted that buildout of the 2035 General Plan would result in 14,790 new residents in the city by 2040 and the San Leandro Public library would need to increase the hours of library operation to accommodate future demand (City of San Leandro 2016a). The number of residents introduced by the project represents less than one percent of the growth anticipated in the 2035 General Plan EIR and would not be constitute significant or unplanned growth. Therefore, the impact related to the provision of library services under the proposed project would be less than significant.

LESS THAN SIGNIFICANT IMPACT

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16 Recreation

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	■	☐
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	■	☐

As of 2019, the City of San Leandro provides and manages approximately 23 parks (City of San Leandro 2016a). It also manages two community centers. Parks nearest the project site include Washington Manor Park, approximately 0.1 mile north and Floresta Park, approximately 1 mile northeast. Washington Manor Park is 15 acres in size and features a new aquatic center and community room, tennis courts, barbecue pits, basketball courts, playground apparatuses, two softball areas and an open grassy field (City of San Leandro 2019c). Floresta Park offers both picnic and play areas (City of San Leandro 2019b).

The project site is currently home to a private recreational bowling facility, Manor Bowl. Manor Bowl operates a 30-lane facility and is the last bowling alley in the city of San Leandro.

a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

The project would add an additional 113 residents to the area. In addition, the removal of the bowling alley as a private recreational facility has the potential to slightly increase the use of other existing recreation facilities. However, to address the additional park needs that would be produced by the proposed project, the applicant is required to comply with City requirements for park land dedication and/or payment of a park land acquisition fee, and a park improvement fee (SLMC Section 7-1-855). The applicant would pay a park land acquisition and a park improvement fees at the time of building permit issuance. The City considers payment of park fees as adequate mitigation of development impacts to nearby recreation facilities (City of San Leandro 2016a). Therefore, this impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

The proposed project would not include construction of new public recreation facilities. While the project would include 4,894 square feet of publicly accessible open space and 3,493 square feet of private open space for residents, maintenance of this space would be the ongoing responsibility of the project. Since public and private open space is a component of the project, the environmental consequences of its construction and operation are comprehensively assessed throughout this document. Where appropriate, measures to mitigate the project's effects have been included, which would mitigate any impact associated with construction of the project's open space. Therefore, this impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

17 Transportation

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	■	☐
b. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	☐	☐	■	☐
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment)?	☐	☐	■	☐
d. Result in inadequate emergency access?	☐	☐	■	☐

A Trip Generation Memorandum was prepared by Hexagon Transportation Consultants, Inc. on October 11, 2019 for the project. The following analysis incorporates the findings of this memorandum, which has been included as Appendix TRP to this report.

a. Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Table 10 provides the estimated trip generation of the project and the existing trip generation for Manor Bowl, based on trip generation rates published in the *Institute of Transportation Engineers Trip Generation Manual*, 10th Edition. As shown therein, the net peak hour trips to and from the project site would decrease or remain the same with demolition of the bowling alley and construction of townhomes. The detached single-family residential land use trip generation estimate was used because the Institute of Transportation Engineers does not have a trip generation estimate for townhomes, and this provides a conservative estimate of generated trips as it has the highest trip generation rate of the residential land use types.

AC Transit Route 34 provides bus service twice hourly in each direction between 6:00 a.m. and 11:00 p.m. to the intersection Farnsworth Street and Manor Boulevard, located 0.28 mile west of the project site. Route S also provides service to this intersection but is limited to the hours between 4 p.m. and 8 p.m. on weekdays. There are no bicycle routes or lanes adjacent to the project site (although a future Class III bicycle route is proposed in the City of San Leandro General Plan), with the nearest bicycle-friendly roadways located approximately 0.3 mile from the site along Fargo Avenue and Farnsworth Street. Sidewalks for pedestrian usage are located along Manor Boulevard adjacent to the project site, as well as nearby residential streets.

Table 10 Estimated Project Vehicle Trip Generation

ITE Land Use	Weekday Peak Hour		Total Daily Trips
	AM	PM	
Existing: 437 Bowling Alley	44	39	440[2]
Proposed: 210 Single Family Detached Housing[1]	29	39	368
Net Trips	**(16)**	**0**	**(72)**

[1] The ITE manual does not include a category for attached townhomes with individual garages. The use of the single-family detached housing category presents a conservative analysis because it has the highest rate of trips per unit.

[2] The total daily trips for the existing land use was calculated based on an assumption that the peak hour trips represent 1/10th of the total daily trips. This calculation was used in order to estimate the net daily trips from removal of the bowling alley and addition of the proposed townhomes.

Parentheses () indicate a reduction in trips.

Source: Appendix TRP

The City of San Leandro General Plan designates Manor Boulevard adjacent to the site for a future Class III bicycle route and contains goals and policies for the development of pedestrian- and bicycle-friendly roadways, including complete streets and bicycle circulation considerations. The project would not impede the development of these features along Manor Boulevard or nearby roadways. The introduction of townhomes to the project site would not increase vehicle traffic beyond existing conditions (Table 10), and residents would have access to existing adjacent pedestrian facilities, and proposed bicycle storage lockers. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

The City of San Leandro has not adopted vehicle miles travelled (VMT) thresholds. In lieu of adopted thresholds, a comparison of VMT from the existing and proposed project uses was conducted. Although the project is not near a high-quality transit corridor,[1] the net trip generation as a result of the project would decrease during the AM peak hour and remain the same during the PM peak hour. Therefore, VMT from project site uses can be reasonably assumed to remain the same or experience a slight decrease due to the reduction in total trips. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

c. Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment)?

d. Would the project result in inadequate emergency access?

Two driveways on Manor Boulevard offers access to the existing bowling alley. The project would remove the western driveway and reconfigure the eastern driveway, which would serve as the entrance to on-site roadways and vehicle circulation. The proposed driveway would be approximately 26 feet in width (meeting the SLMC Section 3-10-515 20-foot requirement) and would meet the City's minimum driveway visibility requirements (San Leandro Zoning Code Section 4-1728). Proposed townhome buildings would be set back from Manor Boulevard in accordance

[1] A project is within a high-quality transit corridor if it is within 0.5 mile of a major transit stop, which is served every 15 minutes.

with SLMC and landscaping on either side of the driveway would consist primarily of low ornamental shrubs, which would not obstruct line of sight for vehicles entering and exiting the project site.

The proposed circulation on the project site includes adequate turn-around space for large vehicles (such as waste collection vehicles) and emergency vehicles. The project would not alter off-site roadways, create new roadway conflicts, or obstruct emergency access to nearby properties. One site access driveway from Manor Boulevard is proposed, with adequate line-of-site for vehicles entering and exiting the site. The project would not increase traffic hazards or result in inadequate emergency access. The project would provide adequate emergency access, which ACFD's review of the project site plan will confirm during the City's approval process. The project site would be required to meet the standards set forth by the ACFD. Compliance with existing regulations would reduce impacts to a less than significant level.

LESS THAN SIGNIFICANT IMPACT

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18 Tribal Cultural Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in a Public Resources Code Section 21074 as either a site, feature, place, or cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	☐	■	☐	☐
b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	☐	■	☐	☐

On July 1, 2015, California Assembly Bill 52 (AB 52) was enacted. The law expands CEQA by defining a new resource category, tribal cultural resources. AB 52 establishes that "a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment" (PRC Section 21084.2). It further states that the lead agency shall establish measures to avoid impacts that would alter the significant characteristics of a tribal cultural resource, when feasible (PRC Section 21084.3).

PRC Section 21074 (a)(1)(A) and (B) defines tribal cultural resources as "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe" and is:

1. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or
2. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying these criteria, the lead agency shall consider the significance of the resource to a California Native American tribe.

AB 52 also establishes a formal consultation process for California tribes regarding those resources. The consultation process must be completed before a CEQA document can be certified. Under AB 52, lead agencies are required to "begin consultation with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project." Native American tribes to be included in the process are those that have requested notice of projects proposed within the jurisdiction of the lead agency.

a. *Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in Public Resources Code Section 21074 that is listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?*

b. *Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in Public Resources Code Section 21074 that is a resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1?*

No tribes have requested consultation from the City of San Leandro pursuant to Public Resources Code Section 21080.3.1. Although no tribal cultural resources are expected to be present on the site, there is the possibility of encountering undisturbed subsurface tribal cultural resources. Grading the project site could potentially result in significant impacts on unanticipated tribal cultural resources. Mitigation Measure TCR-1 would reduce impacts on unidentified tribal cultural resources to a less than significant level.

Mitigation Measure

TCR-1 Unanticipated Discovery of Tribal Cultural Resources

In the event that cultural resources of Native American origin are identified during construction, all earth-disturbing work within 50 feet of the find must be temporarily suspended or redirected until an archaeologist has evaluated the nature and significance of the find and an appropriate Native American representative, based on the nature of the find, is consulted. If the City, in consultation with local Native Americans, determines the resource is a tribal cultural resource and thus significant under CEQA, a mitigation plan shall be prepared and implemented in accordance with state guidelines and in consultation with Native American groups. The plan would include avoidance of the resource or, if avoidance of the resource is infeasible, the plan would outline the appropriate treatment of the resource in coordination with the archeologist, if applicable, and the appropriate Native American tribal representative.

Implementation of Mitigation Measure TCR-1 would reduce impacts to less than significant levels.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

19 Utilities and Service Systems

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	■	☐
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	☐	☐	■	☐
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	■	☐
d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	■	☐
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	■	☐

The site is served by the EBMUD for water supply, Oro Loma Sanitary District (OLSD) for wastewater treatment, the City of San Leandro for stormwater, PG&E for gas and electricity, AT&T and Comcast for telecommunications services, and Waste Management for solid waste.

a. Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?

Water

EBMUD would provide potable water to the project, as it does to other commercial, institutional, and residential customers in the project area. A total of 90 percent of EBMUD's water supply is sourced from the Mokelumne River Watershed, and the remaining 10 percent comes from protected watershed lands and reservoirs in the East Bay Hills (City of San Leandro 2016a). EBMUD's water supply system was designed and constructed to deliver 325 million gallons per day (MGD), which has a surplus capacity of 95 MGD in the highest water demand year. The proposed project would increase demand for water above existing conditions on the project site. The project's estimated water generation would be approximately 4.14 million gallons per year (Appendix AQ), or approximately 11,350 gallons per day,[2] which is approximately 0.006 percent of EBMUD's water supply during a normal year and approximately 0.012 percent of EBMUD's water supply system surplus capacity. Therefore, EBMUD's water supply system has sufficient capacity to serve the project from existing entitlements and resources. This would be a less than significant impact.

Wastewater

The OLSD would provide wastewater treatment services for wastewater generated on the project site. OLSD encompasses 13 square miles, serving approximately 135,000 customers, including residential, commercial, and light industrial users. The OLSD's wastewater treatment plant has an average dry weather flow of 12.2 MGD, with a design flow of 20 MGD (OLSD 2020). The project's estimated wastewater generation would be approximately 3.45 million gallons per year (assuming water use is approximately 120 percent of wastewater generation), or approximately 9,458 gallons per day. This would represent approximately 0.12 percent of the OLSD's wastewater treatment plant remaining capacity. Therefore, the proposed project would not require the construction of new municipal wastewater treatment facilities or impact the treatment capacity of existing municipal wastewater treatment providers. Impacts to wastewater treatment facilities would be less than significant.

Stormwater

The project would be designed and engineered with drainage features appropriate to accommodate the needs of the proposed project. As discussed in Section 10, *Hydrology and Water Quality*, the project would include the construction of bioretention areas throughout the project site, sized to provide adequate stormwater treatment on site. These features ensure compliance with Provision C.3, and the project would be regulated under the Municipal Regional Stormwater Discharge Permit. The proposed project would not require the construction of new off-site stormwater drainage facilities or expansion of existing facilities. Impacts would be less than significant.

Electricity, Natural Gas, and Telecommunications

A significant impact to electricity, natural gas, and telecommunications facilities may occur if a project's demand for these services exceeds the capacity of local providers. PG&E provides gas and

[2] Note that this estimate does not subtract existing water usage, which provides a conservative estimate as the increase in water demand will be lower than estimated here.

electric utilities to the project site, and AT&T and Comcast provide telecommunications services at the discretion of the project residents. Telecommunications are generally available in the project area, and facility upgrades would not likely be necessary.

As described in Section 6, *Energy*, the project would require approximately 665 MMBtu/yr of electricity and approximately 886 MMBtu/yr of natural gas. PG&E maintains power lines along Manor Boulevard as well as along the western project site boundary. The substation that powers lines in the vicinity of the project site has a capacity of 29.7 megawatts (MW) and a peak load of 12.3 MW, with a remaining capacity of 17.4 MW (PG&E 2020). The project would require approximately 0.02 MW, approximately 0.1 percent of the remaining capacity of the PG&E substation that serves the project site. For 2017, the total system of natural gas that PG&E provided was 2,222 million cubic feet per day, or 2,304,214 MMBtu per year (California Gas and Electric Utilities 2018). Therefore, natural gas demand generated by the project would represent less than 0.1 percent of PG&E's natural gas demand. Accordingly, the project would be accommodated adequately by existing electricity, natural gas, and telecommunication facilities and would not require improvements to existing facilities, or the provision of new facilities, that would cause significant environmental effects. This impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

b. Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

As described above, EBMUD would provide water service to the project. EBMUD's 2015 Urban Water Management Plan addresses the district's water system and includes descriptions of water supply sources, water use, comparisons of supply and demand during dry years. Per the Urban Water Management Plan, normal year, single dry year, and multiple dry year supply and demand comparisons are shown in Table 11.

Table 11 EBMUD Supply and Demand in Million Gallons Per Day for Normal, Single Dry, and Multiple Dry Year

	Year				
Dry Years	**2015**	**2020**	**2025**	**2030**	**2035**
Normal Year					
Supply Totals	190	217	218	222	230
Demand Totals	190	217	218	222	230
Difference	0	0	0	0	0
Single Dry Year					
Supply Totals	181	204	205	209	214
Demand Totals	181	204	205	209	214
Difference	0	0	0	0	0
Second Dry Year					
Supply Totals	152	174	174	178	183
Demand Totals	152	174	175	178	184
Difference	0	0	0	0	0
Third Dry Year					
Supply Totals	152	174	173	166	162
Demand Totals	152	174	174	178	183
Difference	0	0	2	13	24

Notes: Parentheses denote a negative number

Source: EBMUD 2016

Table 11 shows that EBMUD's projected water supplies are sufficient to meet projected demands during normal and multiple dry year conditions. During a severe drought condition, under the third dry year scenario, the district will not have adequate supplies and would need to impose mandatory water use restrictions (EBMUD 2016). Therefore, there would be adequate water supply to server the project in average, single dry, and multiple dry years. This impact would be less than significant.

LESS THAN SIGNIFICANT IMPACT

c. Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

As described in response to question (a), above, the project's estimated wastewater generation would be approximately 3.45 million gallons per year (assuming water use is approximately 120 percent of wastewater generation), or approximately 9,458 gallons per day. This would represent approximately 0.12 percent of the OLSD's wastewater treatment plant remaining capacity. Therefore, the proposed project would be served by wastewater facilities that have adequate capacity to serve the project in addition to OLSD's existing wastewater treatment commitments. Impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

d. Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

e. Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

Waste Management provides solid waste and recycling disposal services in the project vicinity and has provided a will-serve letter (dated October 21, 2019; Appendix WM) for the provision of trash, recycling, and organics services to the proposed project. In 2018, 98 percent of the city's solid waste went to seven landfills: Altamont Landfill, Newby Island Sanitary Landfill, North County Landfill and Recycling Center, Potrero Hills Landfill, Recology Hay Road, Redwood Landfill, and Vasco Road Sanitary Landfill (CalRecycle 2020a). Table 12 shows the permitted capacity and closure dates for these landfills.

Table 12 Estimated Landfill Capabilities and Closure Dates

Landfill Facility	Permitted Capacity (cubic yards)	Remaining Capacity (cubic yards)	Maximum Permitted Throughput (tons per day)	Anticipated Closure Date
Altamont Landfill	124,400,000	65,400,000	11,150	2025
Newby Island Sanitary Landfill	57,500,000	21,200,000	4,000	2041
North County Landfill and Recycling Center	41,200,000	35,400,000	825	2048
Potrero Hills Landfill	83,100,000	13,872,000	4,330	2048
Recology Hay Road	37,000,000	30,433,000	2,400	2077
Redwood Landfill	26,077,000	26,000,000	2,300	2036
Vasco Road Sanitary Landfill	32,970,000	7,379,000	2,518	2022

Source: CalRecycle 2020b

Waste Management would collect solid waste from the project site. The project residents would generate typical household solid waste and recyclables. In addition, construction would generate construction and demolition debris. At least 50 percent of construction waste would be recycled, in compliance with SLMC (refer to Chapter 3-7, Construction and Demolition Debris Waste Reduction and Recycling Requirements, of the SLMC).

Assuming 2.89 residents would be generated per dwelling unit (DOF 2019), the proposed project would add an estimated 113 residents. Using an estimated solid waste generation rate provided by CalRecycle for residential land uses, the proposed project would result in an increase of approximately 477 pounds of solid waste per day, or 87 tons per year (using a rate of 12.23 pounds per household per day) (CalRecycle 2020c). This represents approximately 0.00087 percent of the combined permitted daily throughput of the seven landfills (listed above) serving the City. This does not represent a substantial increase in waste at any of the seven landfills serving the project area or and the project would not be served by a landfill without sufficient capacity. The project would comply with state and local statues and regulations related to solid waste regarding increased

recycling efforts per Assembly Bill 341 and the City's 2035 General Plan. Therefore, impacts would be less than significant.

LESS THAN SIGNIFICANT IMPACT

20 Wildfire

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:				
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	■
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☐	■
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☐	■
d. Expose people or structures to significant risks, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	■

a. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project substantially impair an adopted emergency response plan or emergency evacuation plan?

b. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project due to slope, prevailing winds, and other factors, exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?

c. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?

d. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project expose people or structures to significant risks, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

Very High Fire Hazard Severity Zones in the San Leandro are located east of I-580 in the East Bay Hills. The project site is located within an urbanized area of the San Leandro and is surrounded by existing urban development. The project site is not located within a state responsibility area or near a very high fire hazard severity zone, with the nearest very high fire hazard severity zone located east of the City approximately 2 miles from the project site (CAL FIRE 2007, CAL FIRE 2008). There would be no impact to wildfire hazards.

NO IMPACT

21 Mandatory Findings of Significance

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Does the project:				
a. Have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☐	■	☐	☐
b. Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☐	■	☐	☐
c. Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	■	☐	☐

a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

As discussed in Section 4, *Biological Resources*, the project would not substantially reduce the habitat of a fish or wildlife species; cause a fish or wildlife species population to drop below self-sustaining levels; threaten to eliminate a plant or animal community; or reduce the number or restrict the range of a rare or endangered plant or animal with compliance with Mitigation Measures BIO-1 and BIO-2.

As discussed in Section 5, *Cultural Resources*, the project could result in potentially significant impacts to undiscovered archaeological resources. As discussed in Section 7, *Geology and Soils*, the

project could result in potentially significant impacts to undiscovered paleontological resources. However, implementation of Mitigation Measures CUL-1, GEO-1, and GEO-2 would reduce impacts to a less than significant level.

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b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)

Cumulative projects include buildout of the City of San Leandro 2035 General Plan and approved projects within the City of San Leandro. This includes several approved residential, mixed-use, and office/retail developments near the San Leandro Bay Area Rapid Transit Station, manufacturing and industrial developments in the Mulford Gardens and Laqua Manor industrial areas, and two high-growth projects near the Monarch Bay Golf Club and the Bayfair Shopping Center (City of San Leandro 2020). None of these approved projects are located within 1 mile of the project site.

Pursuant to CEQA Guidelines Section 15064(h)(3), cumulative impacts with some of the resource areas have been addressed in the individual resource sections above: Air Quality, Greenhouse Gases, Water Supply, and Solid Waste. As discussed in these sections, impacts (including cumulative impacts) would be less than significant. Some of the other resource areas were determined to have no impact in comparison to existing conditions and therefore would not contribute to cumulative impacts, such as Mineral Resources and Agricultural Resources. As such, cumulative impacts in these issue areas would also be less than significant (not cumulatively considerable). The project would be expected to decrease traffic compared to existing conditions. Cumulative impacts would be less than significant. Therefore, the project's impacts would not be cumulatively considerable with implementation of the required mitigation measures.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Effects to human beings are generally associated with air quality, noise, traffic safety, geology/soils and hazards/hazardous materials. As discussed in this Initial Study, the project would result in less than significant environmental impacts with respect to these issue areas with mitigation incorporated. Mitigation Measure NOI-1 would reduce potential impacts related to construction noise to a less that significant level. Therefore, the project would not cause substantial adverse effects on human beings, either directly or indirectly. Impacts would be less than significant with mitigation.

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

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Appendix AQ

Air Quality and Health Risk Assessment

RAMBOLL

ENVIRONMENT
& HEALTH

MEMO

Date: **January 17, 2020**

To: **Ashley Munce**

From: **Michael Keinath**
Sarah Manzano
Michael Howley

Subject: **CEQA AIR QUALITY AND HEALTH RISK ASSESSMENT FOR A NEW DEVELOPMENT AT 903 MANOR BLVD, SAN LEANDRO, CALIFORNIA**

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Ramboll US Corporation (Ramboll) conducted California Environmental Quality Act (CEQA) analyses of greenhouse gases (GHGs), criteria air pollutants (CAPs) and precursors, as well as a health risk assessment (HRA), from construction and operations of a new development consisting of the demolition of an existing bowling alley and the construction of 39 residential units totaling 102,100 square feet (the "Project"). The Project is located at 903 Manor Blvd. in San Leandro, California.

Ramboll assumed construction activities will include demolition, site preparation, grading activities, building construction, architectural coating, and paving. Based on information from the Project Sponsor, the Project will begin construction in 2021, and will require approximately 5,000 cubic yards of soil import. For all other construction information in this assessment, including scheduling, on-road trips, and off-road equipment, Ramboll relied on CalEEMod®[1] default values (see **Appendix A**). The Project Area location, as well as surrounding receptors and sensitive receptor locations, is presented in **Figure 1**.

CEQA THRESHOLDS OF SIGNIFICANCE

The City of San Leandro is the lead agency responsible for Project approval. Per City of San Leandro requirements, Ramboll evaluated the Project in accordance with the current Bay Area Air Quality Management District (BAAQMD) CEQA Guidelines, which were updated in May 2017.[2] These guidelines present methods for evaluating compliance with CEQA as well as thresholds for determining significance. With respect to the Project, the BAAQMD thresholds of significance are as follows:

[1] CALifornia Emissions Estimator MODel (CalEEMod). Version 2016.3.2.
[2] BAAQMD. 2017. California Environmental Quality Act (CEQA) Air Quality Guidelines. May. Available online at: http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa_guidelines_may2017-pdf.pdf?la=en

BAAQMD CEQA Thresholds of Significance			
Criteria Air Pollutants (and Precursors)	**Construction-Related Average Daily Emissions (lbs/day)**	**Operational-Related**	
		Average Daily Emissions (lbs/day)	**Maximum Annual Emissions (tons/year)**
ROGs	54	54	10
NO_X	54	54	10
PM_{10}	82 (exhaust only)	82	15
$PM_{2.5}$	54 (exhaust only)	54	10
$PM_{10}/PM_{2.5}$ (fugitive dust)	Best Management Practices	None	
CO (local concentration)	None	9.0 ppm (8-hour average) 20.0 ppm (1-hour average)	
GHGs – Projects other than Stationary Sources[3]	None	Compliance with Qualified GHG Reduction Strategy OR 1,100 MT of CO_2e/yr OR 4.6 MT CO_2e/SP/yr (residents + employees)	
Risks and Hazards for New Sources and Receptors (Individual Project)	Same as Operational Thresholds	Compliance with Qualified Community Risk Reduction Plan OR Increased cancer risk of >10.0 in a million Increased non-cancer risk of > 1.0 HI (chronic or acute) Ambient $PM_{2.5}$ increase: > 0.3 µg/m^3 annual average Zone of Influence: 1,000-foot radius from fence line of source or receptor	

[3] Ramboll assumes that the Project will not be operational prior to 2020 and therefore will evaluate compliance with SB 32 GHG reduction goals for 2030, rather than AB 32 GHG reduction goals for2020. BAAQMD thresholds are tied directly to AB 32 and statewide emissions reduction goals for 2020.BAAQMD has not yet released an updated 2030 thresholds; however, the Sacramento Metropolitan Air Quality Management District (SMAQMD) recently updated their CEQA guidelines to discuss the change in GHG targets. SMAQMD used the same threshold of 1,100 MT/year for their 2020 target, and has determined that the same threshold is applicable for 2030 GHG targets. As such, we are proposing to continue to use the BAAQMD's 1,100 MT/year for comparison here.

BAAQMD CEQA Thresholds of Significance			
		Operational-Related	
Criteria Air Pollutants (and Precursors)	**Construction-Related Average Daily Emissions (lbs/day)**	**Average Daily Emissions (lbs/day)**	**Maximum Annual Emissions (tons/year)**
Risks and Hazards for New Sources and Receptors (Cumulative Threshold)	Same as Operational Thresholds	Compliance with Qualified Community Risk Reduction Plan OR Increased cancer risk of >100 in a million (from all local sources) Increased non-cancer risk of >10 HI (from all local sources) (chronic) Ambient $PM_{2.5}$ increase: > 0.8 µg/m^3 annual average (from all local sources) Zone of Influence: 1,000-foot radius from fence line of source or receptor	
Odors	None	Complaint History – five confirmed complaints per year averaged over 3 years	
Abbreviations: BMP = best management practices MT of CO_2e/yr = metric tons of carbon dioxide equivalent per year MT CO_2e/SP/yr = metric tons carbon dioxide equivalent per service population per year HI = hazard index; µg/m^3 = micrograms per cubic meter.			

This Technical Memorandum evaluates Project emissions and health risks and hazards with respect to these BAAQMD thresholds of significance.

In addition, Ramboll also assessed the Project's consistency with the requirements outlined in Appendix G of the State of California CEQA Guidelines, which were updated in December 2018.[4] The relevant Appendix G checklist questions for air quality and GHG emissions are listed below for reference.

[4] California Natural Resources Agency (CNRA). 2018. Final Adopted Text of the 2018 Amendments and Additions to the State CEQA Guidelines. December. Available online at: http://resources.ca.gov/ceqa/docs/2018_CEQA_FINAL_TEXT_122818.pdf

III. Air Quality

Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:

a. Conflict with or obstruct implementation of the applicable air quality plan?

b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

c. Expose sensitive receptors to substantial pollutant concentrations?

d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

VIII. Greenhouse Gas Emissions

Would the project:

a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

The City of San Leandro uses CEQA significance criteria established by the BAAQMD to determine the significance of a project's air emissions under the Appendix G thresholds.

SUMMARY OF RESULTS

This analysis utilized conservative assumptions, with respect to Project emissions estimation and construction health risk impacts on offsite receptors, as discussed in the sections below. The Project is smaller than screening level size for construction and operational CAP and GHG analysis, and the HRA results are summarized in **Tables 6 and 7**. The Project does not exceed any BAAQMD CEQA significance thresholds, and is consistent with the requirements outlined in Appendix G of the State of California CEQA Guidelines.

EMISSIONS METHODS AND RESULTS

The following sections present the details and results for two analyses:

1. Criteria Air Pollutant (CAP) and Greenhouse Gas (GHG) Emissions from Construction and Operations; and

2. Community Risks and Hazards from Construction and Operations.

Construction-Related CAP and GHG Emissions

During construction activities, emissions of fugitive dust (PM_{10} and $PM_{2.5}$) from earth-moving activities and ROG, NO_x, PM_{10}, and $PM_{2.5}$ from the exhaust of off-road construction equipment and on-road vehicles from land use projects could potentially contribute to existing violations of ambient air quality standards in the SFBAAB.

In its CEQA Guidelines,[5] BAAQMD provides screening level sizes for land use projects in Table 3-1. As stated in the guidelines, "If a project meets the screening criteria in Table 3-1, a project would result in a less-than-significant impact from criteria air pollutant and precursor emissions." If a project meets these criteria, a detailed analysis of construction-related CAPs is not required.

The screening level size for construction CAPs for condos/townhouses is 240 dwelling units (DU). Because the Project is 39 DU, it meets the screening criteria. Therefore, the Project would have a less-than-significant impact on construction-related air quality standards.

These results are responsive to Appendix G checklist items III-a, VIII-a, and VIII-b.

Operational CAP and GHG Emissions

During Project operation, emissions of ozone precursors and exhaust PM_{10} and $PM_{2.5}$ from land use projects could potentially contribute to existing violations of ambient air quality standards in the SFBAAB; these emissions would primarily be from mobile sources (i.e., vehicle trips). Other common sources of emissions include energy use from natural gas, consumer products, architectural coatings, and landscape equipment.

In its CEQA Guidelines,[6] BAAQMD provides screening level sizes for land use projects in Table 3-1. As stated in the guidelines, "If a project meets the screening criteria in Table 3-1, a project would not result in the generation of operational-related criteria air pollutants and/or precursors that exceed the Thresholds of Significance." If a project meets these criteria, a detailed analysis of operational-related CAPs and GHGs is not required.

The screening level size for operational CAPs for condos/townhouses is 451 dwelling units (DU), and the screening level size for operational GHGs is 78 DU. Because the Project is 39 DU, it meets the screening criteria.

Therefore, the Project meets the screening criteria and would not result in the generation of operational-related criteria air pollutants and/or precursors that exceed the Thresholds of Significance. The Project would have a less-than-significant impact on operational air quality standards. These results are responsive to Appendix G checklist items III-a, VIII-a, and VIII-b.

LOCAL COMMUNITY RISK AND HAZARD IMPACTS

Local Carbon Monoxide (CO) Impacts

According to the 2017 BAAQMD CEQA Guidelines, the Project would result in less-than-significant localized CO concentrations if it meets the following criteria:

1. Is consistent with county and local congestion management plans, and
2. Does not increase traffic volumes at affected intersections to more than 24,000 vehicles per hour.

Based on the traffic count data provided by the City of San Leandro, Manor Blvd has an annual average daily traffic (AADT) volume of 9,800 vehicles, and nearby Farnsworth Blvd has an AADT of 8,600[7]. Per CalEEMod® defaults (see **Appendix A**), the Project is expected to generate 232 daily trips. Even if all of these trips occurred in the same hour through the same intersection, they would not exceed the screening threshold. Thus, operational impacts from Project CO emissions would be less than significant.

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[5] California Environmental Quality Act Air Quality Guidelines, BAAQMD, May 2017.

[6] California Environmental Quality Act Air Quality Guidelines, BAAQMD, May 2017.

[7] Phone call with City of San Leandro, Engineering & Transportation, Land Use Division. Traffic counts reported in December 2016.

Toxic Air Contaminant (TAC) Emissions

The TAC emissions associated with the Project construction were calculated with the following assumptions and exceptions:

1. Diesel Particulate Matter (DPM): DPM emissions were used to evaluate the cancer risk and non-cancer chronic HI from Project construction. In this analysis, both onsite (i.e., construction equipment) and local offsite (i.e., construction mobile sources) PM_{10} exhaust emissions[8] were calculated as DPM and modeled (as discussed in the next section) within the Project boundary. This analysis also conservatively assumed the small fraction of non-diesel PM_{10} (i.e., PM_{10} emissions from gasoline fueled passenger vehicles) was DPM, which has greater human health impacts. All off-road construction equipment was assumed to be certified as Tier 4 Final to minimize impacts on the surrounding community.
2. $PM_{2.5}$: Exhaust $PM_{2.5}$ emissions were used to evaluate the $PM_{2.5}$ concentration due to the Project construction. The modeled emissions were calculated using the same conservative assumptions as the DPM calculation.

Emissions are based on a combination of CalEEMod default assumptions and Project specific information. The CalEEMod default equipment list and phase lengths were used. The Project is anticipated to start as soon as April 2021, so the default construction phases were set to begin April 1, 2021. The Project Sponsor indicated the Project will require approximately 5,000 cubic yards of soil import. This was also incorporated into the CalEEMod analysis, which would affect hauling trips. All other trips were assumed to be consistent with CalEEMod defaults.

All off-road construction equipment was assumed to have Tier 4 Final engines. The Project is adjacent to residences, so the Project Sponsor made a commitment to use the cleanest engines to reduce impact on the surrounding community. This will be a contractual requirement for all construction contractors on the Project, so was analyzed as part of the Project analysis.

Appendix A details all assumptions in the emissions modeling.

Total modelled emissions are presented in Table 2, as total PM_{10} and $PM_{2.5}$ from construction.

TAC emissions from operation were not estimated. BAAQMD recommends analysing TAC emissions from roadways with over 10,000 vehicles per day. As discussed above, per CalEEMod® defaults (see **Appendix A**), the Project is expected to generate 232 daily trips. Therefore, the Project would not generate 10,000 vehicles per day, so TAC emissions from roadways is not needed. The Project also does not contain other significant sources of TAC emissions.

Construction Health Risk Assessment

Ramboll analyzed Project construction-related risks by estimating ambient air concentrations of DPM and $PM_{2.5}$. To estimate air concentrations of DPM and $PM_{2.5}$, Ramboll used AERMOD, a steady-state Gaussian plume model developed by USEPA for regulatory applications. AERMOD requires emission source locations and release parameters, receptor locations, and processed meteorological data. The construction source parameters are shown in **Table 3**. Ramboll used five years of meteorological data from the Hayward Airport, which was the nearest dataset available to the Project.

In February 2015, OEHHA released the updated Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments (OEHHA 2015), which combines information from previously-

[8] Local offsite (mobile source) emissions were conservatively calculated by including CalEEMod® on-road emissions for the entire default trip length in the screening model.

released and adopted technical support documents to delineate OEHHA's revised risk assessment methodologies based on current science. The BAAQMD has issued HRA Guidelines formally adopting the OEHHA 2015 Guidance Manual.[9] This analysis followed the recommended methodology from the 2015 OEHHA Hot Spots Guidance. Ramboll conservatively evaluated Project impacts due to construction emissions using default exposure assumptions for a resident child from OEHHA (2015) unless otherwise noted.[10] The resident child scenario assumes a much higher daily breathing rate and age-sensitivity factor (ASF)[11] than other sensitive receptor populations and therefore is the most conservative scenario to evaluate for this analysis. The exposure parameters used to estimate excess lifetime cancer risks for a resident child are presented in **Table 4**.

The dose estimated for each exposure pathway is a function of the concentration of a chemical and the intake of that chemical. The intake factor for inhalation, IF_{inh}, can be calculated as follows:

$$IF_{inh} = \frac{DBR * FAH * EF * ED * CF}{AT}$$

Where:

IF_{inh}	=	Intake Factor for Inhalation (m^3/kg-day)
DBR	=	Daily Breathing Rate (L/kg-day)
FAH	=	Fraction of Time at Home (unitless)
EF	=	Exposure Frequency (days/year)
ED	=	Exposure Duration (years)
AT	=	Averaging Time (days)
CF	=	Conversion Factor, 0.001 (m^3/L)

The chemical intake or dose is estimated by multiplying the inhalation intake factor, IF_{inh}, by the chemical concentration in air, C_i. When coupled with the chemical concentration, this calculation is mathematically equivalent to the dose algorithm given in the OEHHA Hot Spots guidance (Cal/EPA 2003).

The toxicity assessment characterizes the relationship between the magnitude of exposure and the nature and magnitude of adverse health effects that may result from such exposure. This HRA evaluated theoretical exposures to TACs for two categories of potential adverse health effects, cancer and non-cancer endpoints. Toxicity values used to estimate the likelihood of adverse effects occurring in humans at different exposure levels are identified as part of the toxicity assessment component of a risk assessment.

Excess lifetime cancer risk and chronic hazard quotient (HQs) calculations for Project construction utilized the toxicity values for DPM. Toxicity values for DPM (Cal/EPA 2016) are as presented in **Table 5**.

[9] BAAQMD. 2016. Proposed Health Risk Assessment Guidelines. Air Toxics NSR program. January. Available at: http://www.baaqmd.gov/~/media/files/planning-and-research/rules-and-regs/workshops/2016/reg-2-5/hra-guidelines_clean_jan_2016-pdf.pdf?la=en

[10] BAAQMD. 2010. BAAQMD Air Toxics NSR Program Health Risk Screening Analysis (HRSA) Guidelines. January.

[11] Ibid.

As shown in **Table 4**, an ASF of 10 for children was applied to the resident child, assuming the resident child receptors are between birth to age two.[12]

Cancer risk and chronic HI were calculated from ambient annual concentrations using intake factors, cancer potency factors, and chronic reference exposure levels calculated consistent with the 2015 OEHHA Hot Spots Guidance[13] and 2010 BAAQMD guidance.[14]

As shown in **Table 6**, the maximum cancer risk from construction activities is calculated to be 5.9 in 1 million, compared to a threshold of 10 in 1 million. Construction activities would also result in a non-cancer hazard index of 0.01 (threshold of 1.0), and maximum $PM_{2.5}$ concentration of 0.03 µg/m^3 (threshold of 0.3 µg/m^3). These results are all below the BAAQMD thresholds of significance; thus, health risk impacts associated with construction of the Project are less than significant. These conclusions are responsive to Appendix G checklist item III-c.

Odor

The Project is a residential development and hence is not expected to create objectionable odors and major sources of odors are not within the BAAQMD screening distances, so the Project is not expected to create objectionable odors affecting a substantial number of people.

Cumulative Health Risk Assessment

In accordance with BAAQMD CEQA guidelines, Ramboll conducted a cumulative HRA for offsite sensitive receptors, responsive to checklist item III-b. Given the proximity of the construction MEIR to the Project, this cumulative assessment also applies to the new onsite sensitive receptors. The cumulative assessment tabulates the impact of Project-related construction and operational risks plus existing offsite sources (stationary and mobile) at the maximum offsite sensitive receptor location for construction and operation, respectively. The evaluation requires the identification of any stationary and mobile sources within 1,000 feet of the Project boundary. In addition to the evaluation of each single source, the combined health risk from all toxic air contaminant (TAC) and $PM_{2.5}$ sources are evaluated.

Sources evaluated in the cumulative health risk assessment include any BAAQMD permitted stationary source, roadways with over 10,000 vehicles per day, and any other major source of emissions within the zone of influence such as railways. The BAAQMD provides tools with conservative estimates of impacts from these sources, including a stationary source tool, railway screening tool, major roadway screening tool, and roadway screening tables. There are not any stationary sources within the zone of influence recommended by BAAQMD. BAAQMD's major roadway screening tool includes impacts from all roadways with daily traffic above 30,000 vehicles per day. The roadway screening tables should be used for any roadway between 10,000 vehicles per day and 30,000 vehicles per day. There are not any roadways within the zone of influence that fall within this range of traffic volumes. To be conservative, impacts from Manor Boulevard, which is 9,800 vehicles per day, was included in this analysis.

The major roadway screening tool and railway screening tool were used to estimate the health impacts from all major roadways and railways and combined with the impacts from all other sources at the operational MEISR.

[12] Ibid.

[13] Cal/EPA. 2003. The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments. Office of Environmental Health Hazard Assessment. August.

[14] BAAQMD. 2010. Air Toxics NSR Program Health Risk Screening Analysis (HRSA) Guidelines. January

The combined impact from all the sources results in a cancer risk of 31 in 1 million at the MEISR. The combined non-cancer hazard index is 0.007, and combined maximum $PM_{2.5}$ concentration is 0.36 $\mu g/m^3$. Details of each source included in the cumulative analysis are presented in **Table 7**. These results are all well below the BAAQMD cumulative thresholds of significance of 100 in one million; thus, the cumulative health risk impacts associated with the Project are less than significant. These conclusions are responsive to Appendix G checklist item III-b.

CLOSING

The analysis presented above represent a conservative estimate of the controlled CAP, GHG, TAC, and health impacts from construction and operation of the proposed Project. The Project does not exceed any BAAQMD CEQA significance thresholds, and is consistent with the requirements outlined in Appendix G of the State of California CEQA Guidelines.

Attachments:

Tables

Figures

Appendix A: CalEEMod® Output File

TABLES

Table 1
Project Design[1]
Maple Lane Project
San Leandro, California

Project Characteristics

Parameter	Value
Operational Year	2022
Location	Alameda County
Utility Company	Pacific Gas & Electric Company

Project Land Uses

Land Use Type	Land Use Subtype	Unit Amount	Size Metric	Square Footage[2]	Acreage[2]
Residential	Condo/Townhouse	39.00	DU	102,824	2.3

Notes:
1. Any other Project parameters not presented in this table were assumed to be consistent with CalEEMod® default values.
2. Provided by Project sponsor

Abbreviations:
CalEEMod® - California Emissions Estimator Model®

Table 2
Project Construction Diesel Particulate Matter Emissions
Maple Lane Project
San Leandro, California

Phase	Source	Total Construction Emissions
		DPM as PM_{10} Exhaust
		tons
Demolition	On-Site	3.70E-04
	Off-Site	7.00E-05
Site Preparation	On-Site	6.00E-05
	Off-Site	2.60E-04
Grading	On-Site	1.00E-04
	Off-Site	0.00E+00
Building Construction	On-Site	3.86E-03
	Off-Site	2.50E-04
Paving	On-Site	1.40E-04
	Off-Site	0.00E+00
Architectural Coating	On-Site	2.00E-05
	Off-Site	0.00E+00
Total (tons)		0.01
Modeled Emission Rate[2] (g/s)		1.48E-04

Notes:

1. Emissions calculated in CalEEMod® version 2016.3.2 based on the Project acreage and land use size. Emissions assume the use of all Tier 4 Final off-road equipment, and conservatively include all on-road exhaust emissions. $PM_{2.5}$ emissions are conservatively assumed to be equal to PM_{10} emissions.

2. Total mass emissions were modeled as continuous release over a single year.

Abbreviations:

CalEEMod® - California Emissions Estimator Model®

CEQA - California Environmental Quality Act

DPM - Diesel Particulate Matter

g - gram

PM_{10} - particulate matter less than 10 microns

$PM_{2.5}$ - particulate matter less than 2.5 microns

s - second

Reference:

California Environmental Quality Act (CEQA) Guidelines. 2017. Bay Area Air Quality Management District (BAAQMD). May. Available online at: http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa_guidelines_may2017-pdf.pdf?la=en

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Table 3
Modeling Source Parameters
Maple Lane Project
San Leandro, California

Source	Source Type	Release Height[1]	Initial Vertical Dimension	Area[2]	Maximum Annual Dispersion Factor
		m	[unitless]	m^2	$(\mu g/m^3)/(g/s)$
Construction Area	Polygon Area	5.00	1.16	7,792	233

Notes:

1. Area source release height assumed to be 5 m, consistent with SCAQMD LST Guidance.
2. Total area of the Project site.

Abbreviations:

µg - microgram
m - meter
LST - Localized Significance Threshold
s - second
SCAQMD - South Coast Air Quality Management District
USEPA - United States Environmental Protection Agency

Reference:

SCAQMD. 2008. Final Localized Significance Threshold Methodology. July. Available at: http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/final-lst-methodology-document.pdf?sfvrsn=2

Table 4
Construction Exposure Parameters
Maple Lane Project
San Leandro, California

Receptor Type	Construction Phase	Receptor Age Group	Exposure Parameters						
			Daily Breathing Rate (DBR)[1] [L/kg-day]	Exposure Duration (ED) [years]	Fraction of Time at Home (FAH)[2] [unitless]	Exposure Frequency (EF)[3] [days/year]	Averaging Time (AT) [days]	Age Sensitivity Factor (ASF)[4] [unitless]	Intake Factor, Inhalation (IF_{inh}) [m^3/kg-day]
Off-Site Child Resident	All Phases	Age 0-<2 Years	1,090	1.042	1.0	350	25,550	10.0	0.156

Notes:

1. Daily breathing rates reflect default breathing rates from OEHHA 2015 and BAAQMD 2016 as follows: 95th percentile 24-hour daily breathing rate for age 0-<2 years (per BAAQMD 2016 guidance).
2. Fraction of time spent at home is conservatively assumed to be 1 (i.e. 24 hours/day) based on the recommendation from BAAQMD (BAAQMD 2016) and OEHHA (OEHHA 2015).
3. Exposure frequency reflects default residential exposure frequency from OEHHA 2015.
4. Based on OEHHA 2015. Age sensitivity factors are unitless.

Calculation:

IF_{inh} = DBR * FAH * EF * ED * ASF * CF / AT

CF = 0.001 (m^3/L)

Abbreviations:

ASF - age sensitivity factor
AT - averaging time
BAAQMD - Bay Area Air Quality Management District
DBR - daily breathing rate
ED - exposure duration
EF - exposure frequency
FAH - fraction of time at home
IF_{inh} - intake factor
kg - kilogram
L - liter
m^3 - cubic meter
OEHHA - Office of Environmental Health Hazard Assessment

Reference:

BAAQMD. 2016. Air Toxics NSR Program Health Risk Assessment (HRA) Guidelines. January.
OEHHA. 2015. Air Toxics Hot Spots Program Risk Assessment Guidelines. Guidance Manual for Preparation of Health Risk Assessments. February.

Table 5
Toxicity Values
Maple Lane Project
San Leandro, California

Chemical[1]	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	Chronic REL ($\mu g/m^3$)
Diesel PM	1.1	5.0

Notes:

1. Chemicals presented in this table reflect air toxic contaminants in the proposed fuel types that are expected from off-road equipment and on-road truck trips.

Abbreviations:

$\mu g/m^3$ - micrograms per cubic meter
ARB - Air Resources Board
Cal/EPA - California Environmental Protection Agency
$(mg/kg\text{-}day)^{-1}$ - per milligram per kilogram-day
OEHHA - Office of Environmental Health Hazard Assessment
PM - particulate matter
REL - reference exposure level

Reference:

Cal/EPA. 2015. OEHHA/ARB Consolidated Table of Approved Risk Assessment Health Values. May 13.

Table 6
Summary of Project Health Risks
Maple Lane Project
San Leandro, California

Source	$PM_{2.5}$ Concentration ($\mu g/m^3$, Annual Average)	Lifetime Excess Cancer Risk (in a million)[1]	Non-Cancer Hazard Index[2]
Construction	0.03	5.9	0.01
BAAQMD Thresholds[3]	**0.3**	**10**	**1**

Notes:

1. Excess lifetime cancer risks are estimated as the upper-bound incremental probability that an individual will develop cancer over a lifetime as a direct result of exposure to potential carcinogens. The estimated risk is expressed as a unitless probability. The cancer risk attributed to the emissions associated with the Project was calculated based on the modeled annual average DPM concentration, the intake factor for a resident child, the Cancer Potency Factors (CPF) for Diesel Particulate Matter (DPM), and the Age Sensitivity Factors (ASF).

2. The potential for exposure to result in adverse chronic noncancer effects is evaluated by comparing the estimated annual average air concentration to the noncancer chronic Reference Exposure Level (REL) for each chemical. When calculated for a single chemical, the comparison yields a ratio termed a chronic hazard quotient (HQ). To evaluate the potential for adverse chronic noncancer health effects from simultaneous exposure to multiple chemicals, the chronic hazard quotients for all chemicals are summed, yielding a hazard index (HI).

3. From BAAQMD CEQA Guidelines (BAAQMD 2017).

Abbreviations:

μg - microgram
m^3 - cubic meter
PM - particulate matter
OEHHA - Office of Environmental Health Hazard Assessment

Reference:

BAAQMD. 2017. California Environmental Quality Act Air Quality Guidelines. May. Available at: http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa_guidelines_may2017-pdf.pdf?la=en

OEHHA. 2015. Air Toxics Hot Spots Program Risk Assessment Guidelines. Guidance Manual for Preparation of Health Risk Assessments. February.

Table 7
Cumulative Health Risk Analysis
Maple Lane Project
San Leandro, California

Source	Distance to Assumed MEISR (ft)	Traffic Volume (AADT)	$PM_{2.5}$ Concentration ($\mu g/m^3$, Annual Average)	Lifetime Excess Cancer Risk (in a million)	Non-Cancer Hazard Index[1]
Project Construction	--	--	0.034	5.9	0.007
Roadway Traffic: Highways[2]	--	--	0.242	15.0	--
Roadway Traffic: Major Roads[2]	--	--	0.035	1.3	--
Railways[2]	--	--	0.004	2.9	--
Roadway Traffic: Manor Blvd[3]	130	9,800	0.079	5.7	--
Cumulative Total			**0.36**	**31**	**0.01**
BAAQMD Thresholds[4]			**0.8**	**100**	**10**

Notes:

1. Impacts estimated via the BAAQMD tools only provide PM and cancer risk values.
2. Impacts taken from BAAQMD modeling raster files (BAAQMD 2018). "Major roads" are defined as non-highway roads with greater than 30,000 AADT.
3. Impacts calculated from November 2016 traffic volumes provided by the City of San Leandro input to the BAAQMD Roadway Screening Analysis Calculator (BAAQMD 2015). Cancer risk values from BAAQMD screening tools are multiplied by a factor of 1.3744 to account for changes in OEHHA Methodology. This value was independently confirmed by the BAAQMD.
4. From BAAQMD 2017 CEQA Guidelines (BAAQMD 2017).

Abbreviations:

AADT - annual average daily traffic
ft - feet
µg - microgram
PM - particulate matter
m^3 - cubic meter
OEHHA - Office of Environmental Health Hazard Assessment

Reference:

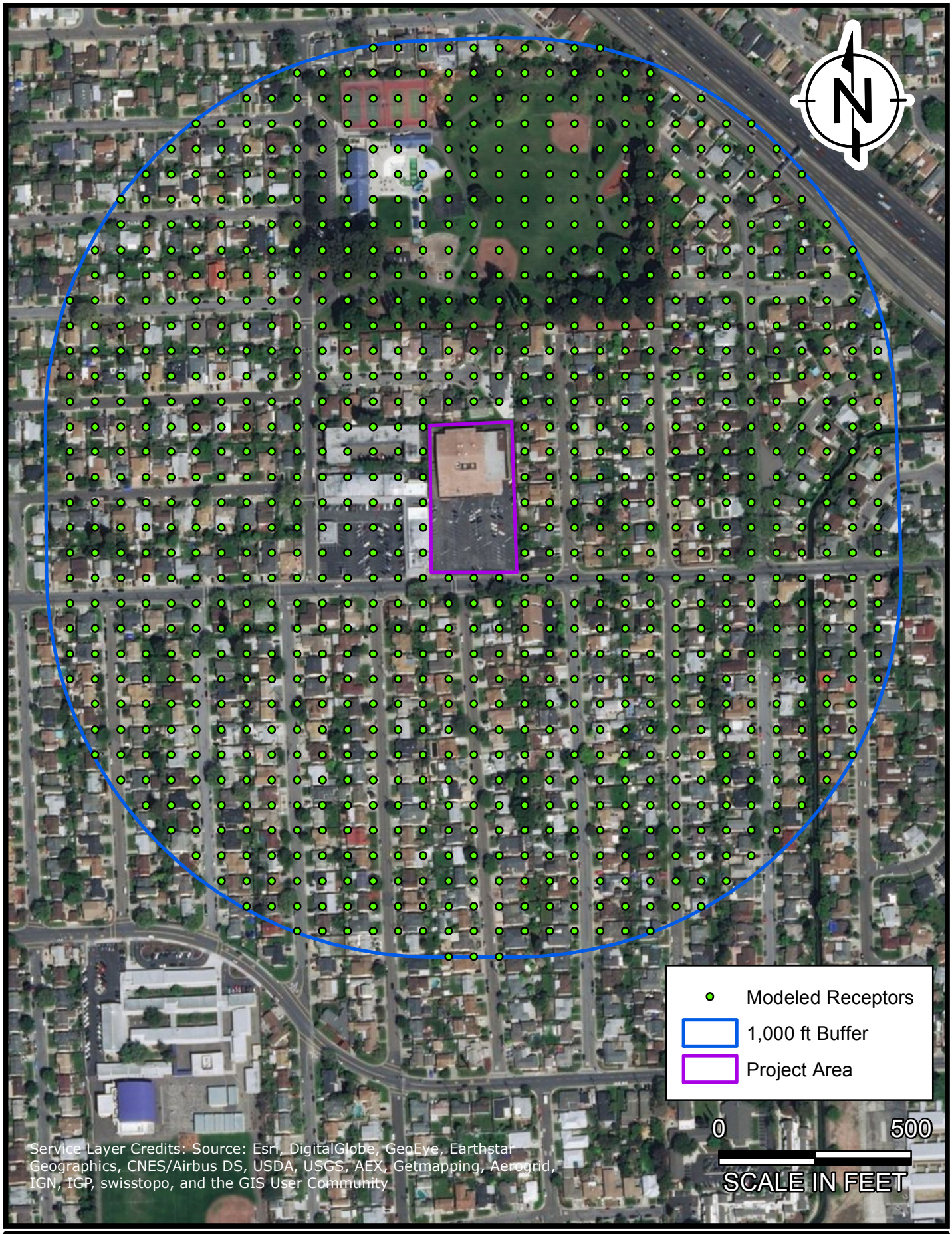
BAAQMD. 2015. Roadway Screening Analysis Calculator. April. Available at: http://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/ceqa-tools

BAAQMD. 2017. California Environmental Quality Act Air Quality Guidelines. May. Available at: http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa_guidelines_may2017-pdf.pdf?la=en

BAAQMD. 2018. Personal communication from Areana Flores to Varsha Gopalakrishnan. April. Original files available at: https://www.dropbox.com/sh/r0d12b66m4scwlc/AADpA16Bsv1-9A5zIH3L9EAza?dl=0

OEHHA. 2015. Air Toxics Hot Spots Program Risk Assessment Guidelines. Guidance Manual for Preparation of Health Risk Assessments. February.

FIGURES



RAMBOLL

Model Setup
Maple Lane Project
San Leandro, California

FIGURE
1

DRAFTED BY: HN | DATE: 7/19/2019 | PROJECT:

APPENDIX A
CALEEMOD® OUTPUT FILE

Maple Lane

Alameda County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Condo/Townhouse	39.00	Dwelling Unit	2.30	102,824.00	112

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	63
Climate Zone	5			**Operational Year**	2023
Utility Company	Martines Cogen Ltd. Partnership				
CO2 Intensity (lb/MWhr)	945.27	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Based on project location.

Land Use - Based on project description.

Grading - Based on construction plans.

Demolition - Based on size of current building at the project site determined using Google Earth.

Energy Use -

Construction Off-road Equipment Mitigation - Assume all Tier 4 equipment.

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblGrading	MaterialImported	0.00	5,000.00

tblLandUse	LandUseSquareFeet	39,000.00	102,824.00
tblLandUse	LotAcreage	2.44	2.30

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021						0.0834	0.1498									
2022						0.0212	0.0284									
Maximum						**0.0834**	**0.1498**									

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021						4.0200e-003	0.0705									
2022						1.1400e-003	8.4100e-003									
Maximum						**4.0200e-003**	**0.0705**									

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**95.06**	**55.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
		Highest		

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area						0.0193	0.0193									
Energy						3.3000e-003	3.3000e-003									
Mobile						1.9500e-003	0.1924									
Waste						0.0000	0.0000									
Water						0.0000	0.0000									
Total						**0.0246**	**0.2150**									

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area						0.0193	0.0193									
Energy						3.3000e-003	3.3000e-003									
Mobile						1.9500e-003	0.1924									
Waste						0.0000	0.0000									
Water						0.0000	0.0000									
Total						**0.0246**	**0.2150**									

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	4/1/2021	4/28/2021	5	20	
2	Site Preparation	Site Preparation	4/29/2021	5/3/2021	5	3	
3	Grading	Grading	5/4/2021	5/11/2021	5	6	
4	Building Construction	Building Construction	5/12/2021	3/15/2022	5	220	
5	Paving	Paving	3/16/2022	3/29/2022	5	10	
6	Architectural Coating	Architectural Coating	3/30/2022	4/12/2022	5	10	

Acres of Grading (Site Preparation Phase): 4.5

Acres of Grading (Grading Phase): 3

Acres of Paving: 0

Residential Indoor: 208,219; Residential Outdoor: 69,406; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Scrapers	1	8.00	367	0.48
Site Preparation	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Building Construction	Cranes	1	8.00	231	0.29
Building Construction	Forklifts	2	7.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	8.00	9	0.56
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	2	8.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	143.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	625.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	28.00	4.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	6.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust						0.0000	0.0155									
Off-Road						0.0104	0.0104									
Total						**0.0104**	**0.0259**									

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						6.0000e-005	1.2700e-003									
Vendor						0.0000	0.0000									
Worker						1.0000e-005	1.0300e-003									
Total						**7.0000e-005**	**2.3000e-003**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust						0.0000	0.0155									
Off-Road						3.7000e-004	3.7000e-004									
Total						**3.7000e-004**	**0.0158**									

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						6.0000e-005	1.2700e-003									
Vendor						0.0000	0.0000									
Worker						1.0000e-005	1.0300e-003									
Total						**7.0000e-005**	**2.3000e-003**									

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust						0.0000	2.6700e-003									
Off-Road						1.0500e-003	1.0500e-003									
Total						**1.0500e-003**	**3.7200e-003**									

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						2.6000e-004	5.5500e-003									
Vendor						0.0000	0.0000									
Worker						0.0000	1.0000e-004									
Total						**2.6000e-004**	**5.6500e-003**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust						0.0000	2.6700e-003									
Off-Road						6.0000e-005	6.0000e-005									
Total						**6.0000e-005**	**2.7300e-003**									

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						2.6000e-004	5.5500e-003									
Vendor						0.0000	0.0000									
Worker						0.0000	1.0000e-004									
Total						**2.6000e-004**	**5.6500e-003**									

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust						0.0000	0.0197									
Off-Road						2.7500e-003	2.7500e-003									
Total						**2.7500e-003**	**0.0224**									

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						0.0000	0.0000									
Worker						0.0000	2.4000e-004									
Total						**0.0000**	**2.4000e-004**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust						0.0000	0.0197									
Off-Road						1.0000e-004	1.0000e-004									
Total						**1.0000e-004**	**0.0198**									

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						0.0000	0.0000									
Worker						0.0000	2.4000e-004									
Total						**0.0000**	**2.4000e-004**									

3.5 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road						0.0687	0.0687									
Total						**0.0687**	**0.0687**									

3.5 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						7.0000e-005	2.2800e-003									
Worker						1.2000e-004	0.0187									
Total						**1.9000e-004**	**0.0210**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road						2.9500e-003	2.9500e-003									
Total						**2.9500e-003**	**2.9500e-003**									

3.5 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						7.0000e-005	2.2800e-003									
Worker						1.2000e-004	0.0187									
Total						**1.9000e-004**	**0.0210**									

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road						0.0183	0.0183									
Total						**0.0183**	**0.0183**									

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						2.0000e-005	7.0000e-004									
Worker						4.0000e-005	5.7900e-003									
Total						**6.0000e-005**	**6.4900e-003**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road						9.1000e-004	9.1000e-004									
Total						**9.1000e-004**	**9.1000e-004**									

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						2.0000e-005	7.0000e-004									
Worker						4.0000e-005	5.7900e-003									
Total						**6.0000e-005**	**6.4900e-003**									

3.6 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road						2.4400e-003	2.4400e-003									
Paving						0.0000	0.0000									
Total						**2.4400e-003**	**2.4400e-003**									

3.6 Paving - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						0.0000	0.0000									
Worker						0.0000	6.0000e-004									
Total						**0.0000**	**6.0000e-004**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road						1.4000e-004	1.4000e-004									
Paving						0.0000	0.0000									
Total						**1.4000e-004**	**1.4000e-004**									

3.6 Paving - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						0.0000	0.0000									
Worker						0.0000	6.0000e-004									
Total						**0.0000**	**6.0000e-004**									

3.7 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating						0.0000	0.0000									
Off-Road						4.1000e-004	4.1000e-004									
Total						**4.1000e-004**	**4.1000e-004**									

3.7 Architectural Coating - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						0.0000	0.0000									
Worker						0.0000	2.4000e-004									
Total						**0.0000**	**2.4000e-004**									

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating						0.0000	0.0000									
Off-Road						2.0000e-005	2.0000e-005									
Total						**2.0000e-005**	**2.0000e-005**									

3.7 Architectural Coating - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling						0.0000	0.0000									
Vendor						0.0000	0.0000									
Worker						0.0000	2.4000e-004									
Total						**0.0000**	**2.4000e-004**									

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated						1.9500e-003	0.1924									
Unmitigated						1.9500e-003	0.1924									

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Condo/Townhouse	226.59	221.13	188.76	509,051	509,051
Total	226.59	221.13	188.76	509,051	509,051

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Condo/Townhouse	10.80	4.80	5.70	31.00	15.00	54.00	86	11	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Condo/Townhouse	0.561348	0.038614	0.190285	0.107199	0.015389	0.005180	0.024554	0.046236	0.002209	0.002456	0.005491	0.000334	0.000704

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000									
Electricity Unmitigated						0.0000	0.0000									
NaturalGas Mitigated						3.3000e-003	3.3000e-003									
NaturalGas Unmitigated						3.3000e-003	3.3000e-003									

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Condo/Townhouse	886049						3.3000e-003	3.3000e-003									
Total							**3.3000e-003**	**3.3000e-003**									

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Condo/Townhouse	886049						3.3000e-003	3.3000e-003									
Total							**3.3000e-003**	**3.3000e-003**									

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Condo/Townhouse	195025				
Total					

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Condo/Townhouse	195025				
Total					

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated						0.0193	0.0193									
Unmitigated						0.0193	0.0193									

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating						0.0000	0.0000									
Consumer Products						0.0000	0.0000									
Hearth						0.0177	0.0177									
Landscaping						1.6000e-003	1.6000e-003									
Total						**0.0193**	**0.0193**									

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating						0.0000	0.0000									
Consumer Products						0.0000	0.0000									
Hearth						0.0177	0.0177									
Landscaping						1.6000e-003	1.6000e-003									
Total						**0.0193**	**0.0193**									

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated				
Unmitigated				

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Condo/Townhouse	2.54101 / 1.60194				
Total					

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Condo/Townhouse	2.54101 / 1.60194				
Total					

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated				
Unmitigated				

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Condo/Townhouse	17.94				
Total					

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Condo/Townhouse	17.94				
Total					

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix BIO

Biological Assessment

903 MANOR BOULEVARD
BIOLOGICAL ASSESSMENT

Zentner Planning and Ecology

Project:

1110 DRH

Date issued:

July 2019

Revised:

January 2020

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903 MANOR BOULEVARD
BIOLOGICAL ASSESSMENT

SUMMARY

Introduction

This report assesses the biological and associated regulatory issues relevant to the potential development of the 903 Manor Boulevard property (described here as the project site or property). The site is located at 903 Manor Boulevard in a heavily urbanized part of the City of San Leandro in Alameda County.

Zentner Planning and Ecology conducted a site assessment on July 3, 2019 and a literature review including a search of the California Natural Diversity Database (CNDDB) and other state and federal databases. The following describes the results of these analyses and recommended mitigation measures.

Photo 1: View looking north from the southwest side of the property. The bowling alley, which dominates the northern part of the site, is shown in the photo background. July 2019.

Project Synopsis

As shown in Photo 1, the property consists of a large bowling alley and the adjoining asphalt parking area. The great majority of the site is either developed or heavily disturbed. The only vegetation on-site consists of a variety of trees and shrubs on the site's perimeter. Further, the

site is relatively isolated from other biotic resources by the surrounding homes and other improvements. Development of the approximately 2.1-acre property will include the demolition of the bowling alley and associated parking lot and the construction of 39 multi-family townhomes, consisting of 6 buildings totaling 74,624 square feet.

Special Status Habitats

No special status habitats, including wetlands or other waters regulated by federal or state agencies, were found on the property. The California Natural Diversity Database (CNDDB) records states that there are two special status habitats within 5 miles of the property: valley needlegrass grassland and northern coastal salt marsh. There are an additional two special status habitats located in the 9 USGS 7.5 minute Quads that include and surround the project site: serpentine bunchgrass and northern maritime chaparral. None of these habitats are present on the property. Accordingly, no impacts to wetlands or other state- or federally-regulated habitats will occur and no permits from the relevant state or federal agencies would be required.

As well, the site does not connect to any wildlife movement corridors, a result of the urban/suburban character of the surrounding lands. Accordingly, development is not likely to interfere with wildlife movement.

Special Status Species

The California Natural Diversity Data Base (CNDDB) contains records of 27 special status animals and 17 special status plants within a 5-miles radius of the site. An additional 33 special status animal species and 41 special status plant species have been recorded in the 9 US Geological Survey (USGS) 7.5 minute quadrangles that include and surround the project site. None of these special status species were observed during the site assessment and none are likely to occur on-site. Based on the site surveys and lack of habitat on-site, development does not create the potential for "take" of a listed species as defined by the federal Endangered Species Act (FESA) or impacts to other State-or federally recognized species.

The site, however, contains potential habitat for nesting raptors and migratory birds in the form of the trees and large shrubs on the site perimeter. Nesting raptors and migratory bird nests are protected by the federal Migratory Bird Treaty Act and California Resources Code (CDFW) and impacts to these species or their nest could be significant if they occurred. The bowling alley also could provide habitat for roosting bats, which are protected under State regulations.

Potential Impacts and Recommended Mitigation

The large shrubs and trees on the site perimeter provide some potential habitat for nesting raptors and other birds. Site development could affect these species. If project construction commences during the nesting/breeding season of migratory bird species or raptors (typically February through August in the project region), a qualified biologist should conduct a

preconstruction survey of the project site and surrounding 150 feet for nesting/breeding birds and 500 feet for nesting/breeding raptors within 14 days prior to the start of construction activities. If nesting birds or raptors are found on site or in the surrounding buffer, additional mitigation measures during construction may be necessary.

The bowling alley could provide habitat for special status bats. Prior to building demolition, a roosting bat survey should be completed to determine if bats are present. The survey should examine all buildings, structures, trees, and shrubs that will be removed as part of the project. If any active bat roosts are present, additional mitigation measures during construction may be necessary.

I. INTRODUCTION

A. Purpose

This report is intended to assess the environmental conditions of the 903 Manor Boulevard site and to determine whether there special status habitats or species on-site or other biological resources and to identify appropriate mitigation for impacts to those resources, should they occur.

B. Methodology

Biological resources in the project area and region were identified though a site assessment and a literature review and background research completed by Zentner Planning and Ecology in July of 2019.

Site Analyses

Zentner Planning and Ecology conducted a site assessment on July 3, 2019 2019 between 8am and 10am. At the time of the survey the weather was warm with clear skies and little to no wind. The timing of the survey allowed for clear viewing of all site features. The timing was appropriate for identifying potential special status species given the nature and condition of the site.

Walking transects of the entire property were completed to visually assess all site features. The assessment included identification of the dominant habitat types and vegetation and a survey for special status habitats, plants and animals. All buildings, trees, and other structures on the property were closely examined, using binoculars where required (the taller shrubs and trees for example).

Literature Review

The literature review provided information on general biological resources, rare or otherwise special habitats, and on the distribution and habitat requirements of plant and animal species ("taxa") that have been reported from or are suspected to occur in the project vicinity. Information was gathered from the CNDDB that compiles records of species occurrences from California Department of Fish and Wildlife (CDFW), the U.S. Fish and Wildlife Service (USFWS), and the California Native Plant Society (CNPS). As well, aerial photographs, topographic maps, and soil survey maps were consulted in addition to the USFWS Information for Planning and Consultation (IPaC), and the California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants for the 9 USGS 7.5 minute topographic quads at and surrounding the project site. These files were reviewed to determine whether special status habitats or species had been observed in the area in the past.

II. SETTING

A. Location

The Manor Boulevard property is located in the City of San Leandro in Alameda County (**Figure 1**). The approximately 2.1-acre, rectangular-shaped property is located north of and adjacent to Manor Boulevard and approximately 0.25 mile south of Interstate 880. The property is located in the San Leandro 7.5-minue quad within the San Francisco Bay watershed (HUC 8 18050004).

The property is sited within a highly urbanized area with commercial properties to the west and single- and multi-family residential units in all other directions. The region has been heavily developed and contains few to no undeveloped "natural" landscapes. Washington Manor Park represents the largest open space in the immediate area. It is located approximately 0.1-mile north of the property and has been developed with a swimming pools, tennis courts, baseball fields, grass turf and walking trails. Estudillo Creek passes approximately 0.15 mile east of the property, though in this region the Creek has been channelized within a concrete ditch and it is bounded by residential properties on either side.

B. Site Description

The Manor Boulevard property is almost completely flat. The southern half of the property is an asphalt parking lot and the northern half consists of a bowling alley bounded by a narrow strip of heavily disturbed access ways.

Photo 2: View looking north across the parking lot and towards the bowling alley from the southeast corner of the property. Several stunted cypress trees are visible along the right side of the photo. July 2019.

BY: **JPE** PROJECT: **1110** BASE MAP: **© 2018 GOOGLE MAPS** FILE: D:\Graphic Designer\My Documents\PROJECTS\1100-1199\1110 DRH Manor Drive\Adobe\1110location DATE: **07/8/2019, 12:00 PM**	# Manor Boulevard San Leandro, California	**FIGURE 1** LOCATION MAP	ZENTNER Planning & Ecology 120A Linden Street, Oakland, CA 94607 Phone: 510.622.8110 Fax: 510.622.8116

Five stunted cypress trees (*Hesperocyparis s*p.) are growing along the eastern edge of the parking lot; these are the only trees present on the property. These trees have a diameter at breast height (DBH) ranging from 7 to 12 inches and have a maximum height of approximately 8 feet. A short juniper (*Juniperus* sp.) hedge lies between the parking lot and the Manor Boulevard sidewalk along the southern edge of the property and a robust nightshade shrub (*Solanum* sp.) is growing in the property's southeast corner. There are no other trees or shrubs on the property.

The bowling alley consists of a large building with a shallowly pitched roof. The building's exterior has a mixture of facades including brick, wood, stucco, and cinder block and is almost fully sealed, though there were few (less than 5) small openings around vents and pipes that could potentially provide access for wildlife. As well, the roof of the building contains a number of vents and other features that could potentially provide cover or access for wildlife. The landowner has made some effort, including screening openings, to keep wildlife out of the building.

Photo 3: View looking east across the front of the bowling alley. July 2019.

A narrow strip of dirt provides access around the bowling alley. This strip consists of heavily compacted and disturbed dirt that has been recently and closely mowed; little to no vegetation remains. What little vegetation exists consists of common ruderal species including bristly ox tongue (*Helminthotheca echioides*), foxtail barley (*Hordeum murinum*), ripgut brome (*Bromus*

diandrus), and geranium (*Geranium molle*). This area appears to be used for storage of the trash and recycling facilities as well as to store other small items.

Photo 4: View looking east across the back side of the bowling alley and along the northern edge of the property. July 2019.

C. Wildlife

The primary wildlife observed on the property consisted of a number of birds that were using the building and surrounding trees for cover, foraging, and possibly nesting. No active bird nests were observed, and there is little nesting habitat on the property. However, the site perimeter and building contains some potential nesting habitat and the surrounding properties contain a number of trees that provide potential nesting habitat.

Other wildlife that may use or pass through the site consists of wildlife that are adaptable to heavily urbanized conditions. These would include western fence lizard (*Sceloperus occidentalis*), striped skunk (*Mephitis mephitis*), raccoon (*Procyon lotor*), and opossum (*Didelphis virginiana*).

III. SPECIAL STATUS HABITATS

Special status habitats include wetlands, creeks, "other waters" as regulated by federal and state agencies and other habitats recognized as important by the CNDDB, *e.g.* native grasslands. Wildlife movement corridors, although not a habitat *per se*, are also considered in this section of the analysis.

A. Wetlands and Waters

1. Jurisdictions

As defined by the US Army Corps of Engineers (Corps), "wetlands" are areas periodically or permanently saturated by surface or groundwater and typically support vegetation adapted to life in saturated (hydric) soil. Wetlands are recognized as important features on a regional and national level due to their high inherent value to fish and wildlife, use as storage areas for storm and floodwaters, promotion of groundwater recharge, and their water filtration and purification functions. "Other waters" include tributaries or drainage ditches which exhibit perennial or ephemeral flow to a navigable waterway, wetland, or other significant water feature. Other waters may not necessarily be wetlands. The Regional Water Quality Control Board (RWQCB) uses the same three parameters, although they may limit the applicability of at least one parameter in certain conditions.

2. Wetland and Other Waters Delineation Methods

Technical standards for delineating wetland and other waters have been developed by the Corps in its Wetlands Delineation Manual (Army Corps of Engineers, Environmental Laboratory, Technical Report Y-87-1, U.S. Army Engineer Waterways experiment Station Vicksburg, Miss., 1987 ["Delineation Manual"] and other regulations.

Wetlands are defined by the Corps Section 404 regulations as: "Those areas that are inundated or saturated by surface or groundwater 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." Thus to be designated a wetlands according to Corps regulation a site must have a predominance of hydrophytic vegetation, evidence of hydric soils, and wetland hydrology under normal circumstances.

Other waters are defined based on water elevations and geomorphic features. In freshwater conditions, the boundary between uplands and other waters is the ordinary high water mark, which is roughly equivalent to the mean annual flood line. In tidal conditions, the boundary is set by the high tide line, roughly equivalent to mean high water.

3. Wetland and Other Waters Survey Results

A delineation of the site was completed by Zentner Planning and Ecology on July 3, 2019. No wetlands or waters of the U.S./State were found on the site. The site is almost completely developed and does not contain hydrophytic vegetation or hydric soils, nor was any evidence of ponding or wetland hydrology observed.

B. Other Special Status Habitats

CNDDB lists two other special status habitats that occur within 5 miles of the property: northern coastal salt marsh and valley needlegrass grassland. An additional two special status habitats have been recorded in the 9 USGS 7.5 minute Quads that include and surround the project site: serpentine bunchgrass and northern maritime chaparral. None of these habitats occur on the project property.

Northern coastal saltmarsh occurs where there is mixing of saltwater and freshwater over a shallow substrate, resulting in the growth of characteristic salt marsh plants. The property is inland with no saltwater nearby; no areas within the property meet the definition of northern coastal salt marsh.

Valley needlegrass grassland habitat is dominated by perennial grasses such as purple needlegrass (*Stipa pulchra*). It generally occurs on fine, often clay soils that are moist and waterlogged in the winter and dry in the summer. The property has been heavily modified and no needlegrass species were observed on the property. This habitat is not present on the property.

Serpentine bunchgrass habitat occurs in areas with serpentine soils and contains native bunchgrass species such as purple needlegrass, pine bluegrass (*Poa secunda*) and small fescue (V*ulpia microstachys*), and squirrel tail grass (E*lymus elymoides*). Northern maritime chaparral habitat contains dense shrub cover generally composed of several species of manzanita, lilac, and chamise. Neither habitat occurs on-site.

C. Wildlife Movement Corridors

Wildlife movement corridors are generally described as pathways or habitat linkages that connect discrete areas of natural open space otherwise separated or fragmented by topography, changes in vegetation, and other natural or human induced factors such as urbanization. The fragmentation of natural habitat through development creates isolated "islands" of native-dominated vegetation that may not provide sufficient area or resources to accommodate sustainable populations for a number of species and thus, adversely affects both genetic and species diversity. Corridors often partially or largely eliminate the adverse effects of fragmentation by 1) allowing animals to move between remaining habitats to replenish depleted populations and increase the gene pool available; 2) providing escape routes from

fire, predators, and human disturbances, thus reducing the risk that catastrophic events (such as fire or disease) will result in population or species extinction; and 3) serving as travel paths for individual animals moving throughout their home range in search of food, water, mates, and other needs, or for dispersing juveniles in search of new home ranges.

The property does not contain any areas of native vegetation or natural landscape. It is also isolated from regional open spaces, such as the tidal and non-tidal marshes along SF Bay, or local creeks, such as Estudillo Creek, which is channelized and some distance away. Accordingly, the site is not part of a wildlife corridor and its development will not impact local or regional wildlife corridors.

IV. SPECIAL STATUS SPECIES

A. Special Status Species

1. Definitions

Special-status species are plants and animals that are legally protected under the California and Federal Endangered Species Acts (CESA and FESA, respectively) or other regulations, and species that are considered rare by the scientific community (for example, the California Native Plant Society [CNPS]). Special-status species are more specifically defined as:

- Plants and animals that are listed or proposed for listing as threatened or endangered under the CESA (Fish and Game Code §2050 et seq.; 14 CCR §670.1 et seq.) or the FESA (50 CFR 17.12 for plants; 50 CFR 17.11 for animals; various notices in the Federal Register [FR] for proposed species);

- Plants and animals that are candidates for possible future listing as threatened or endangered under the FESA (50 CFR 17; FR Vol. 64, No. 205, pages 57533-57547, October 25, 1999); and under the CESA (California Fish and Game Code §2068);

- Plants and animals that meet the definition of endangered, rare, or threatened under the California Environmental Quality Act (CEQA) (14 CCR §15380) that may include species not found on either State or Federal Endangered Species lists;

- Plants occurring on Lists 1A, 1B, 2, 3, and 4 of CNPS' Electronic Inventory (CNPS 2015). The California Department of Fish and Wildlife (CDFW) recognizes that Lists 1A, 1B, and 2 of the CNPS inventory contain plants that, in the majority of cases, would qualify for State listing, and CDFW requests their inclusion in EIRs. Plants occurring on CNPS Lists 3 and 4 are "plants about which more information is necessary," and "plants of limited distribution," respectively (CNPS 2015). Such plants may be included as special-status species on a case by case basis due to local significance or recent biological information;

- Migratory non-game birds of management concern listed by U.S. Fish and Wildlife Service (Migratory Non-Game Birds of Management Concern in the United States: The list 1995; Office of Migratory Bird Management; Washington D.C.; Sept. 1995);

- Animals that are designated as "species of special concern" by CDFW (2010);

- Animal species that are "fully protected" in California (Fish and Game Codes 3511, 4700, 5050, and 5515).

2. Special Status Species Potentially Occurring Near the Property

According to the CNDDB, a total of 27 special status animal species and 17 special status plant species are known to occur in the general region of the project, that is, within a 5-mile area around the property (**Figures 2 and 3**). An additional 33 special status animal species and 41 special status plant species have been recorded in the 9 USGS Quads surrounding and including the project site.

None of these species have been observed or are likely to occur on the property. The species with recorded observations within 5-miles around the property are discussed below. The species with recorded observations within the surrounding 9 USGS Quads are discussed in **Tables 1 and 2**. The CNDDB species list is provided in **Appendix A**.

a. Animals

As stated above, there are 27 special status animal species with occurrences within 5 miles of the property (Figure 2). Seven of these species are listed under the FESA and would be protected from "take" under the FESA. The remaining 20 special status species are considered "special status" for purpose of CEQA analysis, but are not protected under the FESA.

None of these have been observed on or are likely to occur on the property or on the adjacent properties. These species are listed below and the reason they are unlikely to occur is provided.

There are an additional 33 special status animal species with recorded observations within the 9 USGS Quads including and surrounding the project site (Table 1). Six of these species would be protected from "take" under the FESA: California red-legged frog (*Rana draytonii*), California tiger salamander (*Ambystoma californiense*), Myrtle's silverspot butterfly (*Speyeria zerene myrtleae*), San Francisco garter snake (*Thamnophis sirtalis tetrataenia*), Steel head – central California coast DPS (*Oncorhynchus mykiss* irideus pop. 8), and tidewater goby (*Eucyclogobius newberryi*). The remaining 27 species are considered "special status" for purpose of CEQA analysis, but are not protected under the FESA. All of these species are discussed in Table 1 with the reasons that they are unlikely to occur within the property.

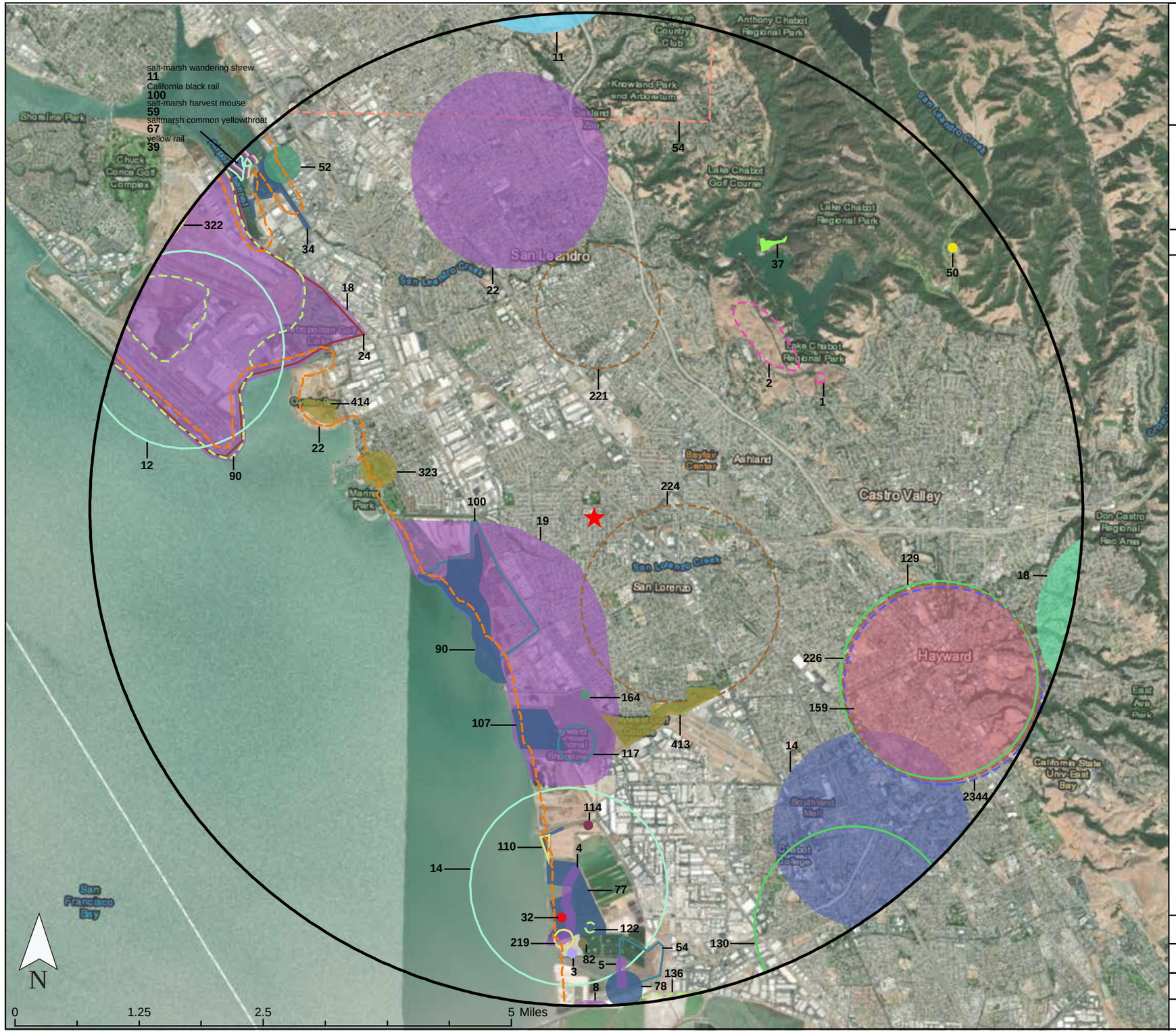
Species within 5 miles of the Property Protected under the FESA:

Salt-marsh harvest mouse (*Reithrodontomys raviventris*)

Habitat for this mouse consists of marshes, swamps, and wetlands that contain dense stands of pickleweed (*Salicornia* sp.). The property contains no suitable habitat for this species, therefore, there is no potential for significant impact or take, as defined by the FESA, of this species with project implementation.

Alameda whipsnake (*Masticophis lateralis euryxanthus; AWS*)

Core habitat for the Alameda whip snake is generally open-canopied shrub communities, including coastal scrub and chaparral, often with rock outcroppings on



Manor Boulevard
San Leandro,
California

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FIGURE 2
CNDDB Special Status Wildlife Occurrences

LEGEND:

- Project Location
- 5-Mile Buffer
- Alameda song sparrow *Melospiza melodia pusillula* 4, 5, 8, 18, 19, 22
- Alameda whipsnake *Masticophis lateralis euryxanthus* 50
- American peregrine falcon *Falco peregrinus anatum* 54
- Bay checkerspot butterfly *Euphydryas editha bayensis* 11
- California Ridgway's rail *Rallus obsoletus obsoletus* 34, 77, 78, 90, 107
- California black rail *Laterallus jamaicensis coturniculus* 100,110, 219, 322
- California least tern *Sternula antillarum browni* 82
- Cooper's hawk *Accipiter cooperii* 114
- Crotch bumble bee *Bombus crotchii* 18
- Lum's micro-blind harvestman *Microcina lumi* 1, 2
- black skimmer *Rynchops niger* 3
- burrowing owl *Athene cunicularia* 52, 164
- foothill yellow-legged frog *Rana boylii* 2344
- great blue heron *Ardea herodias* 37
- hoary bat *Lasiurus cinereus* 14
- longfin smelt *Spirinchus thaleichthys* 22
- mimic tryonia (=California brackishwater snail) *Tryonia imitator* 24
- monarch - California overwintering population *Danaus plexippus* 323, 413, 414
- northern harrier *Circus hudsonius* 32
- pallid bat *Antrozous pallidus* 129, 130
- salt-marsh harvest mouse *Reithrodontomys raviventris* 54, 59, 100, 117
- salt-marsh wandering shrew *Sorex vagrans halicoetes* 11, 12, 14
- saltmarsh common yellowthroat *Geothlypis trichas sinuosa* 67
- western bumble bee *Bombus occidentalis* 221, 224, 226
- western mastiff bat *Eumops perotis californicus* 159
- western snowy plover *Charadrius alexandrinus nivosus* 90, 122, 136
- yellow rail *Coturnicops noveboracensis* 39

BY: JPE DATE: 7/10/2019 1:00 PM

PROJECT: 1110 DRH Manor Drive

FILE: D:\Graphic Designer\My Documents\PROJECTS\1101-1199\1110 DRH Manor Drive\Adobe\CNDDB\Vegetation.ai

SOURCE: CNDDB shapefiles June 2019, ERSI USGS Satellite Image

Manor Boulevard
San Leandro,
California

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FIGURE 3
CNDDB Special Status Vegetation Occurrences

LEGEND:

- Project Location
- 5-mile Buffer
- California seablite *Suaeda californica* 9, 13, 20
- Congdon's tarplant *Centromadia parryi ssp. congdonii* 12, 22, 59, 104
- Contra Costa goldfields *Lasthenia conjugens* 37
- Diablo helianthella *Helianthella castanea* 36
- Jepson's coyote-thistle *Eryngium jepsonii* 5
- Loma Prieta hoita *Hoita strobilina* 9
- Marin knotweed *Polygonum marinense* 18
- Northern Coastal Salt Marsh *Northern Coastal Salt Marsh* 51
- Point Reyes salty bird's-beak *Chloropyron maritimum ssp. palustre* 20
- Santa Cruz tarplant *Holocarpha macradenia* 15
- Valley Needlegrass Grassland *Valley Needlegrass Grassland* 52
- alkali milk-vetch *Astragalus tener var. tener* 13, 14, 15, 16
- big-scale balsamroot *Balsamorhiza macrolepis* 2, 24
- dark-eyed gilia *Gilia millefoliata* 43
- fragrant fritillary *Fritillaria liliacea* 38, 39, 67, 68
- hairless popcornflower *Plagiobothrys glaber* 7
- long-styled sand-spurrey *Spergularia macrotheca var. longistyla* 14
- most beautiful jewelflower *Streptanthus albidus ssp. peramoenus* 69
- woodland woollythreads *Monolopia gracilens* 45

BY: JPE DATE: 7/8/2019 1:00 PM

PROJECT: 1110 DRH Manor Drive

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SOURCE: CNDDB shapefiles June 2019, ERSI USGS Satellite Image

N

0 1.25 2.5 5 Miles

south-, southeast-, east-, and southwest-facing slopes (Swaim 1994). Rock outcrops are an important element of its habitat. The species may also be found less frequently in oak woodland/savanna and grassland areas adjoining core habitats, especially where these areas are used as movement corridors between core habitats. Typical plant species within occupied habitats of scrub and chaparral communities include California sage, coyote brush, poison oak - and sticky monkey flower.

The property is almost fully developed and does not contain any suitable habitat for this species. As well, there are not any rocky outcrops or open-canopied shrub habitats in the surrounding area. The project property is located within an urban environment that would not be used by the species, therefore, there is no potential for significant impact or take, as defined by the FESA, of this species with project implementation.

California least tern (*Sternula antillarum browni*)

The California least tern usually lives in colonies of 30-50 nesting pairs. They nest in bare or sparsely vegetated flat substrates, relatively free from disturbances. Nesting today is limited to colonies in San Francisco Bay, Sacramento River delta, and areas along the coast from San Luis Obispo County to San Diego County. The property does not contain suitable habitat for this species, therefore, there is no potential for significant impact or take, as defined by the FESA, of this species with project implementation.

California Ridgeway's rail (*Rallus obsoletus obsoletus*)

Habitat includes salty and brackish water marshes with pickleweed and cordgrass. The property contains no suitable habitat for this species, therefore, there is no potential for significant impact or take, as defined by the FESA, of this species with project implementation.

Western snowy plover (*Charadrius alexandrinus nivosus*)

The western snowy plover nests above the high tide line on coastal beaches, sand pits, dune-backed beaches, sparsely-vegetated dunes, beaches at creek and river mouths and salt pans at lagoons and estuaries. The property contains no suitable habitat for this species, therefore, there is no potential for significant impact or take, as defined by the FESA, of this species with project implementation.

Longfin smelt (*Spirinchus thaleichthys*)

Habitat includes nearshore waters, estuaries, and lower portions of freshwater streams (Garwood 2017). The property contains no suitable habitat for this species, therefore, there is no potential for significant impact or take, as defined by the FESA, of this species with project implementation.

Bay checkerspot butterfly (*Euphydryas editha bayensis*)

This species is restricted to native grasslands on outcrops of serpentine soil in the San Francisco Bay area. The property does not contain suitable habitat for this species. As well, the species has not been observed at the property and the only local record is listed

as extirpated. Therefore, there is no potential for significant impact or take, as defined by the ESA, of this species to occur with project implementation.

Other Special Status Species within 5 Miles of the Property not Protected under the ESA:

Hoary bat (*Lasiurus cinereus*)

This species typically roosts in trees and sometime tree cavities such as woodpecker holes. Roosts are typically 3 to 5 meters above the ground. The property is almost fully developed and does not contain any trees or tree cavities that are capable of supporting this species. The species is therefore unlikely to occur on the property.

Pallid bat (*Antrozous pallidus*)

This species occurs throughout California in a variety of habitats including low desert, oak woodland and coastal redwood forests. They are primarily a crevice roosting species and seek out rock crevices, old buildings, bridges, caves, mines and hollow trees. The building on the property provides marginal habitat for this species, however, this species has not been observed on the property, not have signs of bats been observed. The species is unlikely to occur on the property but prior to building demolition a pre-construction roosting bat survey should be conducted to ensure no bats are present.

Salt-marsh wandering shrew (*Sorex vagrans halicoetes*)

This shrew is found in small remnant stands of salt marsh along the southern arm of the San Francisco Bay in San Mateo, Santa Clara, Alameda, and Contra Costa Counties. The property does not contain habitat for this species.

Western mastiff bat (*Eumops perotis californicus*)

This bat occurs in open, semi-arid to arid habitats including conifer and deciduous woodlands, coastal scrub, annual and perennial grasslands, palm oases, chaparral, desert scrub, and urban environments. It roosts in crevices in rock outcrops and buildings (Zeiner 1988). The bowling alley building provides marginally suitable habitat for this species, however, it has not been observed on the property, nor have signs of bats been observed. The species is, therefore, unlikely to occur on the property but, prior to building demolition a pre-construction roosting bat survey should be conducted to ensure no bats are present.

Foothill yellow-legged frog (*Rana boylii*)

Habitat for this frog includes partially-shaded, shallow streams and riffles with a rocky substrate in a variety of habitats. The only record of this species within 5 miles of the property is from 1960 and is listed as "possibly extirpated." As well, the property does not contain any wetted areas and it is outside of the current range of this species. The species is unlikely to occur on the property.

American peregrine falcon (*Falco peregrinus anatum*)

This species nests near wetlands, lakes, river or other water on cliffs, banks, dunes, mounds, and human-made structures. The property is not near water, does not include cliffs or similar features and therefore does not contain suitable habitat for this species.

Alameda song sparrow (*Melospiza melodia pusillula*)

The species can be found on tidal salt marshes on the fringes of South San Francisco Bay. The property does not contain suitable habitat for this species.

Burrowing owl (*Athene cunicularia*)

This bird is a small ground-dwelling owl that lives in open, dry grasslands, agricultural and range lands, and desert habitats associated with burrowing mammals. The owl typically nests in old ground squirrel (*Spermophilus beecheyi*) or similar burrows for breeding, wintering, foraging, and migration stopovers. The property has been fully developed and does not contain suitable habitat for this species.

Black skimmer (*Rynchops niger*)

The species is primarily found in bays, estuaries, lagoons, mudflats, beaches, shell banks, spoil islands, and coastal marshes (Gochfeld 1994). The species is highly social and breeds in colonies on beaches and islands, often with terns and gulls. The property does not contain suitable habitat for this species.

California black rail (*Laterallus jamaicensis coturniculus*)

Habitat consists of brackish marshes, marshes and swamps, salt marshes, and wetlands. The property contains no suitable habitat for this species.

Cooper's hawk (*Accipiter cooperii*)

Habitat consists of cismontane woodland, riparian forests, riparian woodland, and upper montane coniferous forest. The majority of the property has been developed and there are no large trees that could be utilized for nesting by the species. As well, the area around the property is heavily developed and unlikely to support this bird. The species is therefore unlikely to occur at the property.

Great blue heron (*Ardea Herodias*)

This species is a colonial nester. Rookery sites are in close proximity to foraging areas which include marshes, lake margins, tide-flats, rivers and stream, and wet meadows. The property does not contain suitable habitat for this species.

Northern harrier (*Circus hudsonius*)

Breeding habitat includes fresh and brackish wetlands, open wet meadows and grasslands, shrub-steppe, desert sinks, areas along rivers and lake, and crop fields. The species commonly nests on the ground in shrubby vegetation at marsh edges but may also nest several miles from water. The property does not contain suitable habitat for this species.

Saltmarsh common yellowthroat (*Geothlypis trichas sinuosa*)

Habitat for this species includes woody swamps and brackish and freshwater marshes. The property does not contain habitat suitable for this species.

Yellow rail (*Coturnicops noveboracensis*)

Habitat for this species consists of freshwater marshlands. The property contains no suitable habitat.

Crotch bumble bee (*Bombus crotchii*)

Habitat consists of grassland and scrub habitat. No bumble bees or bumble bee colonies were observed during site surveys. The property is almost fully developed and the few areas that that are not developed have been heavily modified and compacted and contain little vegetation making ground nesting highly unlikely. The species is therefore unlikely to occur at the property.

Lum's micro-blind harvestman (*Microcina lumi*)

This species is found beneath serpentine rocks in grasslands. The property contains no suitable habitat for this species.

Mimic tryonia; California brackishwater snail (*Tryonia imitator*)

The species inhibits coastal lagoons, estuaries, and salt marshes from Sonoma County to San Diego County. The property contains no suitable habitat for this species.

Monarch butterfly - California overwintering population (*Danaus plexippus* pop. 1)

California overwintering roosts are located in wind-protected tree groves (Eucalyptus, Monterey pine, cypress), with nectar and water sources nearby. The property does not contain suitable habitat.

Western bumble bee (*Bombus occidenatlis*)

Bumblebee colonies are annual. In late winter or early spring the queen emerges from hibernation and selects a nest site, typically a pre-existing hole such as an abandoned rodent hole (Goulsen 2003). The property is almost fully developed and the few un-developed areas have been heavily compacted and modified making ground nesting unlikely. As well no ground burrows or holes were seen on the site. The species is therefore unlikely to occur at the property.

Other nesting raptors (various species), generally protected under the State Resources Code (Sections 3503, 3503.5 and 3511) and the Migratory Bird Treaty Act (MBTA): The property does not contain suitable nesting and foraging habitat, through the surrounding properties contain potentially suitable nesting habitat for a number of raptor species, although none have been seen in the area. However, this could change and a preconstruction survey should be completed to determine the presence/absence of nesting raptors in the vicinity of the project prior to commencing work.

Other Migratory Nesting Birds; protected under the CDFW Code (Sections 3503, 3503.5 and 3511) and by the MBTA: The property provides marginally suitable habitat for nesting birds protected by the MBTA and State Code. Accordingly, there is potential for migratory nesting birds to nest on or adjacent to the site and a preconstruction nesting bird survey should be completed.

b. Plants

There are 17 special status plant species with recorded occurrences within 5 miles of the property (Figure 3). Three of these species are listed under the FESA and would be protected from "take" under the FESA. The remaining 14 special status species are considered "special status" for purposes of CEQA analysis, but are not protected under the FESA.

None of these species have been observed on the property, nor is there habitat for any of these species. The property is largely developed with only several small, sparsely vegetated areas. These areas have also been heavily disturbed and are dominated by non-native ruderal species.

There are an additional 41 special status plant species with recorded observations within the 9 USGS Quads including and surrounding the project site (Table 2). Nine of these species would be protected from "take" under the FESA: beach layia (*Layia carnosa*), fountain thistle (*Cirsium fontinale var. fontinale*), Marin western flax (*Hesperolinon congestum*), pallid manzanita (*Arctostaphylos pallida*), presidio clarkia (*Clarkia franciscana*), robust spineflower (*Chorizanthe robusta var.* robusta), San Mateo thorn-mint (*Acanthomintha duttonii*), San Mateo woolly sunflower (*Eriophyllum latilobum*), and white-rayed pentachaeta (*Pentachaeta bellidiflora*)

The remaining 32 species are considered "special status" for purpose of a CEQA analysis, but are not protected under the FESA. All of these species are discussed in Table 2 with the reasons that they are unlikely to occur within the property.

Species within 5 miles of the Property Protected under the FESA:

California seablite (*Suaeda californica*)

Habitat: Marshes and swamps (coastal salt). The species has not been observed on the property nor does the property contain suitable habitat for this species, therefore, there is no potential for significant impact or take, as defined by the FESA, with project implementation.

Contra Costa goldfields (*Lasthenia conjugens*)

Habitat: Alkali playa, cismontane woodland, valley and foothill grassland, vernal pool, wetland. The species has not been observed on the property; as well, the property is heavily disturbed/developed and does not contain suitable habitat for this species. Therefore, there is no potential for significant impact or take, as defined by the FESA, with project implementation.

Santa Cruz tarplant (*Holocarpha macradenia*)

Habitat: Coastal prairie, coastal scrub, valley and foothill grassland. The property is almost fully developed and does not contain suitable habitat for this species. As well it has not been observed on the property, therefore, there is no potential for significant impact or take, as defined by the FESA, with project implementation.

Other Special Status Species within 5 miles of the Property not Protected under the ESA:

Alkali milk-vetch (*Astragalus tener var. tener)*

Habitat: Playas, valley & foothill grassland, vernal pool, wetland. The property is almost fully developed and does not contain suitable habitat for this species. As well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Big-scale balsamroot (*Balsamorhiza macrolepis*)

Habitat: Chaparral, cismontane woodland, ultramafic, valley and foothill grassland. The property is almost fully developed and does not contain suitable habitat for this species. As well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Congdon's tarplant (*Centromadia parryi ssp. Congdonii*)

Habitat: Valley and foothill grassland (alkaline); seasonal wetlands on heavy clay, saline, or alkaline soils in grasslands and disturbed sites; typically growing in colonies. The property contains no suitable habitat for this species, as well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Dark-eyed gilia (*Gilia millefliata*)

Habitat: coastal dunes. The property is almost fully developed and contains no suitable habitat for this species. As well, it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Diablo helianthella (*Helianthella castanea*)

Habitat: Broadleafed upland forest, chaparral, cismontane woodland, coastal scrub, riparian woodland, valley and foothill grassland. The property is almost fully developed and does not contain suitable habitat for this species. As well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Fragrant fritillary (*Fritillaria liliacea*)

Habitat: Cismontane woodland, coastal prairie, coastal scrub, valley and foothill grassland. The species has not been observed on the property, as well the property is almost fully developed and does not contain suitable habitat for this species. Therefore, this species is highly unlikely to occur on-site.

Hairless popcornflower (*Plagiobothrys glaber*)

Habitat: Meadows and seeps (alkaline), marshes and swamps (coastal salt). The property contains no suitable habitat for this species, as well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Jepson's coyote-thistle (*Eryngium jepsonii*)

Habitat: Valley and foothill grassland, vernal pools. The species has not been observed on the property, as well it is almost fully developed and does not contain suitable habitat for this species. Therefore, this species is highly unlikely to occur on-site.

Loma Prieta hoita (*Hoita strobilina*)

Habitat: chaparral, cismontane woodland, riparian woodland. The property contains no suitable habitat for this species, as well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Long-styled sand-spurrey (*Spergularia macrotheca var. longistyla*)

Habitat: Marshes, swamps, meadows, and seeps. The property contains no suitable habitat for this species. As well, the species has not been observed at the property. Therefore, this species is highly unlikely to occur on-site.

Marin Knotweed (*Polygonum marinense*)

Habitat: Coastal salt marshes and brackish marshes. The property contains no suitable habitat for this species, nor has the species been observed at the site. Therefore, this species is highly unlikely to occur on-site.

Most beautiful jewelflower (*Streptanthus albidus ssp. Peramoenus*)

Habitat: Chaparral, cismontane woodland, valley and foothill grassland. The property is almost fully developed and does not contain suitable habitat for this species, as well it has not been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Point Reyes salty bird's-beak (*Chloropyron maritimum ssp. palustre*)

Habitat: coastal salt marsh. The property does not contain suitable habitat for this species, nor has it been observed on the property. Therefore, this species is highly unlikely to occur on-site.

Woodland woollythreads (*Monolopia gracilens*)

Habitat: Chaparral, valley and foothill grassland, cismontane woodland, broadleafed upland forest, north coast coniferous forest. The species has not been observed on the property, as well the site has been heavily disturbed/developed and does not contain suitable habitat for this species. Therefore, this species is highly unlikely to occur on-site.

V. REGULATORY SETTING AND PERMITTING

A. Federal Agencies

1. US Army Corps of Engineers

The Corps is a federal agency within the Department of Defense. The Corps has jurisdiction over all navigable waters of the United States and has permit requirements to prevent unauthorized obstruction or alteration of these waters, including construction, excavation, or deposition of materials in, over, or under such waters or any work that would affect the course location, condition, or capacity of these waters. Section 404 of the Clean Water Act (CWA) authorizes the Corps to regulate any activity that fills wetlands or waters of the United States. Section 10 of the Rivers and Harbors Act authorizes the Corps to regulate any activity in navigable waters of the United States.

Generally, Corps permits are divisible among individual permits, nationwide permits (for relatively minor impacts, e.g. fills under 0.5 acres) and regional permits (for actions with minimal impacts but with regional elements, e.g. flood control maintenance throughout a specific County).

The property contains no wetlands or waters of the U.S. that are subject to the Corps' jurisdiction; see special status habitats discussion above. A Corps permit is therefore not necessary to develop the property.

2. U.S. Fish and Wildlife Service

The USFWS has jurisdiction over federally listed Threatened and Endangered species under the FESA. This act protects listed species from harm or "take," which is broadly defined as to "harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or attempt to engage in any such conduct." An activity can be defined as a "take" even if it is accidental or unintentional.

An Endangered species is one which is considered in danger of becoming extinct throughout all or significant portions of its range. A Threatened species is one that is likely to become endangered within the foreseeable future. In addition to Endangered and Threatened species, which are legally protected under the FESA, the USFWS maintains lists of candidate species and Birds of Conservation Concern. Species on these lists are not afforded the legal protection of FESA but are considered to be of special-status under CEQA.

Where projects that require federal approvals, such as Corps permits, may affect federally-listed species protected by the USFWS, the federal agency is required to consult with USFWS. Most commonly, where a development project is required to get a Corps permit, the Corps determines whether the project will affect federally-listed species. If the Corps determines that a project may affect federally-listed species, it initiates consultation with USFWS under Section

7 of the FESA. If no federal nexus exists, and a listed species may be impacted by a project, the applicant can apply under Section 10 of the FESA for take coverage.

No federally-listed species are likely to occur on the property or be impacted by a proposed project on the site. Therefore, development of the site will not require consultation with USFWS under Sections 7 or 10 of the FESA.

3. U.S. National Marine Fisheries Service

The National Marine Fisheries Service (NMFS) has jurisdiction over anadromous fish that are federally listed Threatened and Endangered species under the ESA. NOAA Fisheries also regulates Essential Fish Habitat (EFH) pursuant to the Fish and Wildlife Coordination Act of 1934.

Similar to the procedures described above for the USFWS, where projects that require federal approvals, such as Corps permits, may affect federally-listed species protected by NMFS, the federal agency is required to consult with NMFS. Most commonly, where a development project is required to get a Corps permit, the Corps determines whether the project will affect federally-listed species. If the Corps determines that a project may affect federally-listed species, it initiates consultation with NMFS under Section 7 of the ESA.

The development of the site will not require consultation with NMFS because there is no habitat for anadromous fish species on the site.

B. State Agencies

1. California Department of Fish and Wildlife

The CDFW has jurisdiction over state-listed Threatened and Endangered species under the California Endangered Species Act (CESA). The state also maintains a list of wildlife identified as Species of Special Concern, Fully Protected Species and "Special Animals". Species on this list are not afforded the legal protection of the CESA but are considered to be of special-status under CEQA. Should the species result in the "take" of a state-listed Threatened or Endangered species, a permit would be required under Section 2081 of the California Endangered Species Act.

As well, CDFW Code Sections 3503, 3503.5 and 3511 provide protections for nesting migratory birds and raptors. This code makes it unlawful to take possess, or needlessly destroy the nest or eggs of any bird except under specific conditions as described in the code.

The CDFW also asserts jurisdiction over the bed and banks of watercourses according to the provisions of Section 1600 et seq of the Fish and Game Code. A Streambed Alteration Agreement is typically required for the fill or removal of any material from a natural drainage.

The jurisdiction of the CDFW generally extends to the top of a bank and also includes the outer edge of riparian canopy cover.

The property does not provide habitat for any species on the state's "Special Animals" lists. The proposed project will include mitigation measures to ensure the protection of nesting migratory birds and raptors as covered by CDFW Code. As well, the property does not contain any watercourses. A project at the site will therefore not require a permit from CDFW.

2. Regional Water Quality Control Board (RWQCB)

Pursuant to section 401 of the CWA, projects that require a permit from the Corps under Section 404 must also obtain water quality certification from the RWQCB. This certification ensures that the project will uphold state water quality standards. Activities in wetlands or other waters that are outside of the jurisdiction of the Corps, such as the wetland on the property (e.g., isolated wetlands, vernal pools, streams above the ordinary high water mark), may also be regulated by the RWQCB under recent regulations passed pursuant to the State Porter-Cologne Act. Activities that lie outside of Corps jurisdiction but within the jurisdiction of the RWQCB may require the issuance of either individual or general Waste Discharge Requirement (WDRs) from the RWQCB.

The property does not contain any wetlands or waters that would be subject to the RWQCB's jurisdiction; see the special status habitats discussion above. A permit from the RWQCB is therefore not necessary for a project at the property.

C. Local Policies

There are no local policies specific to biotic resources or local conservation plans that are relevant to the proposed project. The proposed project is, therefore, not in conflict with any local policies or local conservation plans.

VI. MITIGATION, AVOIDANCE, AND MINIMIZATION

As discussed above, the property site does not contain any special status habitats or, with the exception noted below, special status species. However, the property contains potential roosting bat and nesting bird and nesting raptor habitat as described above.

Prior to building demolition, a roosting bat survey should be completed to determine if bats are present. The survey should examine all buildings, structures, trees, and shrubs that will be removed as part of the project. If any bats active roosts are present, a qualified biologist shall identify an appropriate construction-free buffer around the active nurseries. If a roost is present, no construction activities shall occur within the construction-free buffer during the maternity season (April 15 to August 15) or during the overwintering seasonal (October 15 – February 29). A qualified bat biologist may safely evict roosting bats outside of these seasons.

Should project construction begin between February 1 and September 1 (the migratory bird nesting season), a pre-construction nesting bird survey should be conducted to ensure that no nesting birds or raptors are disrupted by the project. The survey should be completed within 14 days prior to the start of construction and shall include a review of all trees, shrubs, and structures on the property that provide potential nesting habitat for bird or raptor species. As well, a buffer of 150 feet for passerines and 500 feet for raptors should also be surveyed for nesting species. If an active nest is encountered, a qualified biologist shall establish an appropriate, protective buffer around the nest to ensure that the nest inhabitants do not become distressed. The protective buffer shall remain in place until the nest is no longer active.

Table 1:
Special Status Wildlife Species Occurrences

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known range/ Critical habitat	Potential for occurrence on-site
MAMMALS							
Antrozous pallidus	pallid bat	BLM:S, CSC, IUCN:LC, USFS:S, WBWG:H, SA	Chaparral, Coastal scrub, Desert wash, Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Riparian woodland, Sonoran desert scrub, Upper montane coniferous forest, Valley & foothill grassland	Marginal	Permanent resident throughout California and western U.S. from Washington to Colorado to Mexico	Yes	Unlikely: Only marginal roosting habtiat present on site
Corynorhinus townsendii	townsend's big-eared bat	ST, CSC, SA	Broadleaved upland forest, Chaparral, Chenopod scrub, Great Basin grassland, Great Basin scrub, Joshua tree woodland, Lower montane coniferous forest, Meadow & seep, Mojavean desert scrub, Riparian forest, Riparian woodland, Sonoran desert scrub, Sonoran thorn woodland, Upper montane coniferous forest, Valley & foothill grassland	Marginal	Permanent resident throughout California and western U.S. from British Columbia to Colorado to central Mexico	Yes	Unlikely: Only marginal roosting habtiat present on site
Dipodomys heermanni berkeleyensis	Berkeley kangaroo rat	-	Open grassy hilltops and open spaces in chaparral and blue oak/foothill pine woodlands. Needs fine, deep, well-drained soil for burrowing.	None	Berkeley, Mt. Diablo, and the East Bay Hills (Orinda Park Pool, Siesta Valley, Calaveras Reservoir)	No	None: No habitat and oustide of species' range
Dipodomys venustus venustus	Santa Cruz kangaroo rat	BLM:S, CDFW:SSC, IUCN:EN, USFS:S	Chaparral habitats with silverleaf manzanita mixed chaparral in Zayante Sand Hills ecosystem of the Santa Cruz Mountains. Needs soft, well-drained sand.	None	Santa Cruz Mountains.	No	None: No habitat and oustide of species' range
Eumops perotis californicus	western mastiff bat	BLM:S, CDFW:SSC, WBWG:H	Roosts in crevices in cliff faces, high buildings, trees and tunnels. Occurs in open, semi-arid to arid habitats, including conifer and deciduous woodlands, coastal scrub, grasslands, chaparral, etc.	None	Uncommon resident in southeastern San Joaquin Valley and Coastal Ranges from Monterey County southward through southern California, from the coast eastward to the Colorado Desert.	No	None: No habitat and oustide of species' range
Lasionycterus boctivagans	silver-haired bat	IUCN;LC, WBWG:M	Roosts in hollow trees, beneath exfoliating bark, abandoned woodpecker holes and rarely under rocks. Needs drinking water. Primarily a coastal and montane forest dweller, feeding over streams, pond and open bushy areas	Marginal	From the tree line in Canada southward through most of the continental U.S. to the Mexican border. Found in lower elevations not exceeding 3,600 feet.	Yes	Unlikely: Only marginal roosting habtiat present on site
Lasiurus cinereus	hoary bat	IUCN:LC, WBWG:M	Typically roost in tree foliage and sometime cavities such as wood pecker holes. Typically 3 to 5 meters above the ground.	None	Occurrs throughout the United States and central and eastern Canada, and in Central Mexico. Is is common in the prairie states and less common in the eastern United States and northern Rockies.	Yes	None: No roosting habitat
Neotoma fuscipes annectens	San francisco dusky-footed woodrat	FE, CDFW:SSC	Constructs nests of shredded grass, leaves and other material. May be limited by availability of nest-building materials. Forest habitats of moderate canopy and moderate to dense understory. May prefer chaparral and redwood habitats	None	Common in California. Found in both Coast ranges and interior. Widespread along the western slope of the Sierra Nevada, mostly below 7,000 ft.	Yes	None: No habitat
Nyctinomops macrotis	big free-tailed bat	CDFW;SSC, IUCN:LC, WBWG:MH	Low-lying arid areas in southern California. Needs high cliffs or rocky outcrops for roosting sites.	None	Rare in California. Records of the species in California are from urban areas of San Diego Co and vagrants in fall and winter	No	None: No habitat and oustide of species' range

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known range/ Critical habitat	Potential for occurrence on-site
Reithrodontomys raviventris	salt-marsh harvest mouse	FE, SE, CFP, IUCN:EN, SA	Marsh & swamp, Wetland	No	Primarily in salt marshes in south San Francisco Bay including San Mateo, Santa Clara, Contra Costa Alameda, Marin, Napa, Solano and Sonoma counties.	Yes	None: No habitat
Scapanus latimanus parvus	Alameda Island mole	CDFW:SSC	Found in a variety of habitats especially annual and perennial grasslands. Prefers mois, friable soils. Avoids flooded soils	No	Alameda Island	No	None: No habitat and oustide of species' range
Sorex vagrans halicoetes	salt-marsh wandering shrew	CDFW:SSC	Marsh and swamp wetland with medium height marsh 6-8 feet above sea level where abundant driftwood is scattered among Salicornia	No	Salt marshes of the south arm of the San Francisco Bay	No	None: No habitat
Taxidea taxus	American badger	CSC, IUCN:LC, SA	Broadleaved upland forest, Chaparral, Chenopod scrub, Cismontane woodland, Coastal prairie, Coastal scrub, Meadow & seep, Riparian forest, Riparian scrub, Riparian woodland, Ultramafic, Valley & foothill grassland.	No	Throughout California and North American; from British Columbia to the Great Lake Region and south to Central Mexico.	Yes	None: No habitat
AMPHIBIANS							
Rana draytonii	California red-legged frog	FT, CSC, IUCN:VU, SA	Aquatic, Artificial flowing waters, Artificial standing waters, Freshwater marsh, Marsh & 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, Wetland	None	Mendocino County to Baja California, primarily west of the Cascade-Sierra crest.	Yes	None: No habitat
Rana boylii	foothill yellow-legged frog	ST, BLM:S, CSC, IUCN:NT,USFS:S	Partially-shaded, shallow streams and riffles with a rocky substrate in a variety of habitats	None	Lower elevation streams draining the Pacific slope from west-central Oregon to northwestern Baja California.	No	None: No habitat
Ambystoma californiense	California tiger salamander	FT, ST, CDFW:WL, IUCN:VU	Cismontane woodland, meadow and seep, riparian woodland, valley and foothill grassland. Need underground refuges, especially ground squirrel burrows, and vernal pools or other seasonal water sources for breeding	None	Central Valley DPS federally listed as threatened. Santa Barbara and Sonoma Counties DPS federally listed as endangered	Yes	None: No habitat
REPTILES							
Emys marmorata	western pond turtle	BLM:S, CSC, IUCN:VU, USFS:S, SA	Aquatic, Artificial flowing waters, Klamath/North coast flowing waters, Klamath/North coast standing waters, Marsh & swamp, Sacramento/San Joaquin flowing waters, Sacramento/San Joaquin standing waters, South coast flowing waters, South coast standing waters, Wetland	No	Isolated populations exist in the western half of California from the Sierra Nevada foothills to the Pacific coast, throughout the length of the state.	Yes	None: No habitat
Masticophis lateralis euryxanthus	Alameda whipsnake	FT, ST	Typically found in chaparral and scrub habitat, but will also use adjacent grasslands, oak savanna and woodland habitats	No	Found in the inner coast range of California - most occurrences in Contra Costa and Alameda counties some occurrences in San Joaquin and Santa Clara counties	Yes	None: No habitat
Thamnophis sirtalis tetrataenia	San Francisco garter snake	FE, SE, CDFW:FP	Occurs in the vicinity of freshwater marshes, ponds and slow-moving streams. Prefers dense cover and water depths of at least one foot. Upland areas near water are also very imporatnt.	No	San Mateo County and extreme northern Santa Cruz County.	No	None: No habitat and oustide of species' range

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known range/ Critical habitat	Potential for occurrence on-site
BIRDS							
Accipiter cooperii	cooper's hawk	IUCN:LC CDFW:WL	Cismontane woodland, riparian forest, riparian woodland, upper montance coniferous forest. Nests site mainly in riparian growths of deciduous trees, as in canyon bottoms on river flood-plains; also live oaks	None	Can be found wintering over most of the continental U.S.	Yes	None: No nesting habitat
Accipiter striatus	sharp-shinned hawk	CDFW:WL, IUCN:LC	Preferes riparian areas, occurs in ponderosa pine, black oak, riparian deciduous, mixed conifer, and jeffrey pine habitats. Nests usually within 275 feet of water.	None	Widespread in North, Central, and South America.	Yes	None: No nesting habitat
Aquila chrysaetos	golden eagle	BLM:S, CDF:S, CFP, CDFW:WL, IUCN:LC, USFWS:BCC, SA	Broadleaved upland forest, Cismontane woodland, Coastal prairie, Great Basin grassland, Great Basin scrub, Lower montane coniferous forest, Pinon & juniper woodlands, Upper montane coniferous forest, Valley & foothill grassland	None	Permanent resident in mountainous areas throughout California.	Yes	None: No nesting habitat
Agelaius tricolor	tricolored blackbird	BLM:S, CSC, IUCN:EN, NABCI:RWL, USFWS:BCC, SA	Freshwater marsh, Marsh & swamp, Swamp, Wetland	No	Oregon to southern California; primarily along the central California coast and the Central Valley.	Yes	None: No nesting habitat
Ardea herodias	great blue heron	CDFW:S, IUCN:LC	Colonial nester in tall trees, cliffsides, and sequestered spots on marshes.	No	Shores and open water and in wetlands over most of North and Central America	Yes	None: No nesting habitat
Asio flammeus	short-eared owl	CDFW:SSC, NABCI:RWL, USFS:S, USFWS:BCC	found in swamp lands, both fresh and sald; lowland meadows and alfalfa fields.	No	Found on every continent except Australia and Antartica. New York is the southern edge of breeding range. Northern popultation are highly migratory.	Yes	None: No nesting habitat
Athene cunicularia	burrowing owl	BLM:S, CSC, IUCN:LC, USFWS:BCC, SA	Coastal prairie, Coastal scrub, Great Basin grassland, Great Basin scrub, Mojavean desert scrub, Sonoran desert scrub, Valley & foothill grassland	No	Permanent resident of southern California valleys, from the Bay Area to Los Vegas, Nevada. Breeding range extends through the northern Central Valley.	Yes	None: No nesting habitat
Charadrius alexandrinus nivosus	western snowy plover	FT, CDFW:SSC, NABCI:RWL, USFWS:BCC	Needs sandy, gravelly or friable soils for nesting. Occurs on sandy beaches, salt pond levees and shores or larke alkali lakes.	No	Tidal waters of the Pacific Ocean. Breeding range extends from Damon Point, Washington, to bahia Magdelena, Baja California Mexico.	Yes	None: No habitat
Circus cyaneus	northern harrier	CSC, IUCN:LC, SA	Coastal scrub, Great Basin grassland, Marsh & swamp, Riparian scrub, Valley & foothill grassland, Wetland	No	From Alaska to eastern Canada and south to Southern California. Southern Texas and Baja California Peninsula and eastern Mexico.	Yes	None: No nesting habitat
Coturnicops noveboracensis	yellow rail	CDFW:SSC, IUCN:LC, NABCI:RWL, USFS:S, USFWS:BCC	Freshwater marshlands, meadows and seeps.	No	Occurs year round in California. As a local breedin in the northeastern interior and as a winter visitor and on the coast and in Suisun Marsh region.	No	None: No habitat and oustide of species' range
Elanus leucurus	white-tailed kite	BLM:S, CDFW:FP, IUCN:LC	Rolling foothills and valley margins with scattered oaks and river bottomlands or marsh next to deciduous woodland.	No	Central Valley and and Sourthern coastal areas. Humbolt and San Francisco Bay area.	Yes	None: No nesting habitat

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known range/ Critical habitat	Potential for occurrence on-site
Falco peregrinus anatum	American peregrine falcon	CDF:S, CDFW:FP, USFWS:BCC	Nests consist of a scrape or depression or ledge in an open site. Nests near wetlands, lakes, rivers, or other water. On cliffs, banks, dunes, mounds, also human-made structures.	No	One of the most widely distributed raptors. Full range extends from the tundra to the tropics.	Yes	None: No nesting habitat
Geothlypis trichas sinuosa	saltmarsh common yellowthroat	CSC, USFWS:BCC, SA	Marsh & swamp	No	Breeds in the San Francisco Bay area from the Tomales Bay to Carquinez Strait and San Jose. Non-breeding range extends down to San Diego.	Yes	None: No habitat
Laterallus jamaicensis coturniculus	Californai black rail	ST, BLM:S, IUCN: NT, CFP, NABCI:RWL, USFWS:BCC, SA	Brackish marsh, Freshwater marsh, Marsh & swamp, Salt marsh, Wetland	No	Fragmented populations in San Francisco Bay area, including San Pablo Bay, Tomales Bay and Bolinas Lagoon.	Yes	None: No habitat
Melospiza melodia pusillula	Alameda song sparrow	CDFW:SSC, USFWS:BCC	Inhabits Salicornia marshes, nests low in Grindelia bushes and in Salicornia.	No	Resident of salt marshes bordering the south arm of San Francisco Bay	Yes	None: No habitat
Nycticorax nycticorax	black-crowned night heron	IUCN:LC	Colonial nester usually in trees and occasionally in tule patches. Rookery sites located adjacent to foraging areas such as lake margins, mud-bordered bays and marshy spots	No	Lowlands and foothills throughout most of California, including the Salton Sea and Colorado River areas.	Yes	None: No habitat
Phalacrocorax auritus	double-crested cormorant	CDFW:WL, IUCN:LC	Colonial nester on coastal cliffs, offshore islands, and along lake margins in the interior of the state	No	widely distributed in North America. Usually found in clocks along the coast and inland lakes, rivers, and other water bodies	Yes	None: No habitat
Rallus obsoletus obsoletus	California Ridgeway's rail	FE, SE, CFP, NABCI:RWL, SA	Brackish marsh, Marsh & swamp, Salt marsh, Wetland	No	The San Francisco Bay area, including all 9 counties that border the bay.	Yes	None: No habitat
Riparia riparia	bank swallow	ST, BLM:S, IUCN:LC	Colonial nester. Nests primarily in riparian and othe rlowland habitats west of the desert. Requires verticle banks/cliffs with fine textured/sandy soils near streams, rivers, lakes, ocean to dig nest holes.	No	resident in northern and central California. Few colonies are known in southern California.	Yes	None: No habitat
Rynchops niger	black skimmer	CDFW:SSC, IUCN:LC, NABCI;YWL, USFWS:BCC	Nests on gravel bars, low islets, and sant beaches, in unvegetated sites.	No	Coastal waters protected from open surf along the Coast of California and at the Salton Sea	No	None: No habitat
Setophaga petechia	yellow warbler	CDFW:SSC, USFWS:BCC	Riparian plant associations in close proximity to water. Riparian forests, scrub, and woodland.	No	Uncommon in Central Valley, abundant in northwestern California brees throughout Del Norte, western Siskiyou, Humbolt, trinity, Mendocino and Sonoma counties.	No	None: No habitat
Sternula antillarum browni	California least tern	FE,SE, CDFW:FP, NABCI:RWL	Colonial breeder on bare or sparsely vegetated, flat substrates: sand beaches, alkali flats, land fills, or paved areas.	No	Coast from San Francisco Bay south to northern Baja California	Yes	None: No habitat

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known range/ Critical habitat	Potential for occurrence on-site
INVERTEBRATES							
Bombus caliginosus	obscure bumble bee	IUCN: CU	Coastal areas. Flood plain genera include Baccharis, Cirsium, Lupinus, lotus, Grindelia, and Phacelia	No	Coastal areas from Santa Barbara county north to Washington state.	Yes	None: No habitat; study has been and cotntinues to be heavily disturbed
Bombus crotchii	crotch bumble bee	C3G4, S1S2	Grassland and scrub	Marginal	Mediterranean region, Pacific Coast, Western Destert, Great Valley, and adjacnet foothills throughout most of southwestern California	Yes	Unlikely: Marginal habitat, only one old (1968) record in region
Bombus occidentalis	western bumble bee	USFS:S, X:IM, SA	Once relatively widespread, but species has declined from central California to southern British Columbia	Marginal	Once realtively widespread, now in serious decline in central to southern California	Yes	Unlikely:Marginal habtiat, and most recent record is from 1985.
Calicina minor	edgewood blind harvestman	-	Found on the underside of moist serpentine rocks near permanet springs. Open grassland in areas of serpentine bedrock.	No	Currently known only in Edgewood Park.	No	None: No habitat and outside of species known range
Cicindela hirticollis gravida	sandy beach tiger beetle	-	Table 1:	No	Non-brackish water along the coast of California from San Francisco Bay to northern Mexico	No	None: No habitat and outside of species range
Danaus plexippus pop.1	monarch - California overwintering population	USFS:S	Special Status Wildlife Species Occurrences	No	Winter roost sites extend along the coast from northern mendocino to Baja California, Mexico	Yes	None: No habitat
Efferia antiochi	Antioch efferian robberfly	-	Known to occur only in Antioch, Fresno, and Scout Island in the San Joaquin River	No	Contra Costa and Fresno Counties	No	None: No habitat and outside of species range.
Euphydryas editha bayensis	bay checkerspot butterfly	FT, XERCES:CI	Coastal dunes, ultramafic, valley and foothill grasslands.Plantago erecta is the primary host plant.	No	Native grasslands on outcrops of serpentine soil in the vicinity of San Francisco Bay	No	None: No habitat and outside of species range.
Helminthoglypta nickliniana bridgesi	bridges' coast range shoulderband	IUCN:DD	Valley and foothill grasslands. Tends to colonize under tall grasses and weeds	No	Alameda and Contra Costa County	Yes	None: No habitat

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known range/ Critical habitat	Potential for occurrence on-site
*Hydrochara ricksecker*i	ricksecker's water scavenger	G2S2	Rare, vernal pool species	No	San Mateo, Marin, Sonoma, Solano, Sacramento, San Joaquin, Lake, Placer Counties	No	None: No habitat
Ischnura gemina	San Francisco forktail damselfly	IUCN:VU	Small, marshy ponds and ditches with emergent and floating aquatic vegetation	No	San Francisco Bay area	Yes	None: No habitat
Microcina leei	lee's micro-blind harvestman	-	Found beneath sandstone rocks in open oak grassland.	No	San Francisco Bay region	Yes	None: No habitat, few recorded observations
Microcina lumi	lum's micro-blind harvestmand	-	Beneath serpentine rocks in grassland	No	Xeric habitats in San Francisco Bay region	No	None: No habitat, few recorded observations
Mimic tryonia (California brackishwater snail)	tryonia imitator	IUCN: DD	Found only in permanently submerged areas in a variety of sediment types; able to withstand a wide range of salinities.	No	Coastal lagoons, estuaries, and salt marshes from Sonoma County south to San Diego County	No	None: No habitat
Speyeria zerene myrtleae	myrtle's silverspot butterfly	FE, XERCES:CI	Coastal dunes.	No	Foggy, coastal dunes/hills of the Point Reyes peninsula; extirpated from coastal San Mateo County	No	None: No habitat and outside species range
Trachusa gummifera	San Francisco leaf-cutter bee	-	None listed.	No	Marin, San Francisco, and San Mateo Counties	No	None: No habitat, few local occurrences and no recent observations
FISH							
Eucyclogobius newberryi	tidewater goby	FE, AFS:EN, CDFW:SSC, IUCN:VU	Found in shallow lagoons and lower stream reaches, needs fairly still but not stagnant water with high oxygen levels.	No	Brackish water habitats alogn the California coast from Agua Hedionda Lagoon, San Diego County to the mouth of the smith river	No	None: No habitat
Oncorhynchus mykiss irideus pop. 8	steelhead-central California coast DPS	FT, AMS:T, SA	Streams and rivers, deep low velocity pools, freshwater bodies, estuaries, Pacific ocean	No	Bir Sur Coast, Carmel Basin, Interior Coast Range, and San Luis Obispos Terrace.	Yes	None: No habitat
Spirinchus thaleichthys	longfin smelt	FC, ST, CSC, SA	Aquatic, Estuary. Spawns in brackish streams and sloughs.	No	California coastal streams from the San Francisco Bay northward. However populations in the San Francisco Bay Estuary and Delta may be extirpated.	Yes	None: No habitat

Table 2
Special Status Plant occurrences

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known Range	Elevation	Life Form	Potential for Occurrence On-site	Flowering/ Survey Period
Acanthomintha duttonii	San Mateo thorn-mint	FE, SE, CRPR 1B.1	Serpentinite chaparral, valley and foothill grassland	No	San Mateo	No	50-300 meters	annual herb	None: No habitat	April - June
Allium peninsulare var. franciscanum	Franciscan onion	CRPR 1B.2	Clay, volcanic, often serpentine, cismontane woodland, valley and foothill grassland	No	Mendocino, Napa, Santa Clara, San Mateo, Sonoma	No	52-305 meters	perennial bulbiferous herb	None: No habitat	(April)May - June
Amsinkia lunaris	bent-flowered fiddleneck	CRPR 1B.2	Coastal bluff scrub, cismontane woodland, valley and foothill grassland	No	Alameda, Contra Costa, Colusa, Lake, Marin, Napa, San Benito, Santa Clara, Santa Cruz, San Mateo, Sonoma, Sutter, Yolo	Yes	3-500 meters	annual herb	None: No habitat	March - July
Anomobryum julaceum	slender silver moss	CRPR 4.2	Damp roack and soil on outcrops, usually on roadcuts. Broadleafed upland forest, lower montane coniferous forest, north coast coniferous forest	No	Butte Contra Costa, Humbolt, Los Angeles, Mariposa, Santa Barbara, Santa Cruz, Sonoma	No	100- 1000 meters	moss	None: No habitat	N.A.
Arctostaphylos pallida	pallid manzanita	FT, SE, CRPR 1B.1	siliceous shale, sandy or gravelly, broadleaved upland forest, closed-cone coniferous forest, chaparral, cismontane woodland, coastal scrub	No	Alameda, Contra Costa	Yes	185-465 meters	perennial evergreen shrub	None: No habitat, not observed during site survey	Dec.- March
Astragalus pycnostachyus var. pycnostachyus	coastal marsh milk-vetch	CRPR 1B.2	Coastal dunes (mesic), coastal scrub, marshes and swamps (coastal salt, streamsides)	No	Humbolt, Marin, San Luis Obispo, San Mateo	No	0-30 meters	perennial herb	None: No habitat, not observed during site survey	(April)June-Oct.
Astragalus tener var. tener	alkali milk-vetch	CRPR 1B.2	Playas, valley & foothill grassland, vernal pool, wetland	No	Alameda, Contra Costa, Merced, Monterey, Napa, San Benito, Santa Clara, San Francisco, San Joaquin, Solano, Sonoma, Stanslaus, Yolo	Yes	1 - 60 meters	annual herb	None: No habitat, not observed during site survey	March - June
Balsamorhiza macrolepis	big-scale balsamroot	CRPR 1B.2; BLM:S	Chaparral, cismontane woodland, ultramafic, valley and foothill grassland; sometimes on serpentine	No	Alameda, Amador, Butte, Colusa, El Dorado, Lake, Mariposa, Napa, Placer, Santa Clara, Shasta, Solano, Sonoma, Tehama, Tuolumne	Yes	90 -1555 meters	perennial herb	None: No habitat, not observed during site survey	March - June
Calochortus pulchellus	Mt. Diablo fairy-lantern	CRPR 1B.2	Chaparral, cismontane woodland, riparian woodland, valley and foothill grassland	No	Alameda, Contra Costa, Solano	Yes	30-840 meters	perennial bulbiferous herb	None: No habitat, not observed during site survey	April - June
Carex comosa	bristly sedge	CRPR 2B.1	Coastal prairie, marshes and swamps, lake margins, valley and foothill grasslands	No	Contra Costa, Lake, mendocino, Sacramento, San Bernardino, Santa Cruz, San Francisco, Shasta, San Joaquin, Sonoma	No	0 - 625 meters	perennial rhizomatous herb	None: No habitat, not observed during site survey	May - Sept.
Centromadia parryi ssp. Congdonii	Congdon's tarplant	CRPR 1B.1	Valley and foothill grassland (alkaline)	No	Alameda, Contra Costa, Monterey, Santa Clara, Santa Cruz, San Luis Obispo, San Mateo, Solano	Yes	0-230 meters	annual herb	None: No habitat	May - Oct. (Nov.)
Chloropyron maritimum ssp. palustre	Point Reyes salty bird's-beak	CRPR 1B.2	Marshes and swamps (coastal salt)	No	Alameda, humbolt, Marin, Santa Clara, San Francisco, San Mateo, Sonoma	Yes	0-10 meters	annual herb	None: No habitat	June - Oct.
Choizanthe cuspidata var. cuspidata	San Francisco Bay spineflower	CRPR 1N.2	Sandy, coastal bluff scrub, coastal dunes, coastal prairie, coastal scrub	No	Alameda, Marin, San Francisco, San Mateo, Sonoma	Yes	3-215 meters	annual herb	None: No habitat	April - July (Aug.)

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Special Status Plant occurrences

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known Range	Elevation	Life Form	Potential for Occurrence On-site	Flowering/ Survey Period
Chorizanthe robusta var. robusta	robust spine flower	FE, CRPR 1B.1	Sandy or gravely, chaparral (maritime), cismontane woodland (openings), coastal dunes, coastal scrub	No	Alameda, Monterey, Marin, Santa Clara, Santa Cruz, San Francisco, San Mateo	Yes	3 - 300 meters	annual herb	None: No habitat	April - Sept.
Circium fontinale var. fontinale	fountain thistle	FE, SE, CRPR 1B.1	Serpentine soils, seeps and streams in chaparral, valley and foothill grasslands	No	San Mateo	No	45-175 meters	annual herb	None: No habitat and outside of species range	May- Oct.
Clarikia concinna ssp. Automixa	Santa Clara red ribbons	CRPR 4.3	Chaparral, cismontane woodland	No	Alameda, Santa Clara, Santa Cruz	Yes	90-1500 meters	annual herb	None: No habitat	(April)May-June (July)
Clarikia franciscana	Presidion clarkia	FE, SE, CRPR 1B.1	Coastal scrub, valley and foothill grassland	No	Alameda, San Francisco	Yes	25-335	annual herb	None: no habitat	May - July
Collinsia multicolor	San Francisco collinsia	CRPR 1B.2	Sometimes serpentine, closed-cone coniferous forest, coastal scrub	No	Monterey, Marin, Santa Clara, Santa Cruz, San Francisco, San Mateo	No	30-250 meters	annual herb	None: No habiat and outside os species range	(Feb.)March-May
Eriogonum luteolum var. Caninum	Tiburon buckwheat	CRPR 1B.2	Serpentinite, sandy to gravelly, chaparral, cismontane woodland, coastal prairie, valley and foothill grassland	No	Alameda, Contra Costa, Marin, Sonoma	Yes	0 - 700 meters	annual herb	None: No habitat	May- Sept.
Eriophyllum latilobum	San Mateo woolly sunflower	FE, SE, CRPR 1B.1	Cismontane woodland (often serpentinite, on roadcuts), coastal scrub, lower montane coniferous forest	No	San Mateo	No	45-330 meters	perennial herb	None: No habitat and not observed during site survey	May - June
Eryngium aristulatum var. hooveri	Hoover's button-celery	CRPR 1B.1	Vernal pools	No	Alameda, San Benito, Santa Clara, San Diego, San Luis Opispo	Yes	3-45 meters	annual/perennial herb	None: No habitat	(June)July (Aug.)
Eryngium jepsonii	Jepson's coyote thistle	CRPR 1B.2	Clay. Valley anf foothill grassland, vernal pools	No	Amameda, Amador, Calaveras, Contra Costa, Fresno, Napa, San Mateo, Solano, Stanislaus, Tuolumne, Yolo	Yes	3-300 meters	perennial herb	None: No habitat and not observed during site survey	April - Aug.
Extriplex (Atroplex) joaquinana	San Joaquin spearscale	CRPR 1B.2, BLM:S	Chenopod scrub, alkali meadows and seeps, playas, valley and foothill grassland	No	Alameda, Contra Costa, Colusa, Fresno, Glenn, Merced, Monterey, Napa, San Benito, Santa Clara, San Joaquin, San Luis Obispo, Solano, Tulare, Yolo	Yes	1 - 835 meters	annual herb	None: No habitat	April - October
Fissidens pauperculus	minute paper moss	CRPR 1B.2	North coast coniferous forest (damp coastal soils)	No	Alameda, Butte, Del Norte, Humbolt, Mendorino, Marin, Santa Cruz, San Mateo, Sonoma, Yuba	Yes	10-1024 meters	moss	None: No habitat	n/a
Fritillaria biflora var. ineziana	Hillsborough chocolate lily	CRPR 1B.1	Serpentinite, cismontane woodland, valley and foothill grassland	No	San Mateo	No	-	perennial bulbiferous herb	None: No habitat only known from Hillsborough area	March - April
Fritillaria liliacea	fragrant fritillary	CRPR 1B.2	Often serpentine, cismontane woodland, coastal prairie, coastal scrub, valley and foothill grassland	No	Alameda, Contra Costa, Monterey, Marin, San Benito, santa Clara, San Francisco, San Mateo, Solano, Sonoma	Yes	3-410 meters	perennial bulbiferous herb	None: No habitat	Feb. - April
Gilia capitata ssp. Chamissonis	blue coast gilia	CRPR 1B.1	Coastal dunes, coastal scrub	No	Marin, San Francisco, Sonoma	No	2 - 200 meters	annual herb	None: No habitat	April - July

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Special Status Plant occurrences

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known Range	Elevation	Life Form	Potential for Occurrence On-site	Flowering/ Survey Period
Gilia millefoliata	dark-eyed gilia	CRPR 1B.2	Coastal dunes	No	Alameda, Del Norte, Humbolt, Mendocino, Marin, San Francisco, San Mateo, Sonoma	Yes	2-30 meters	annual herb	None: No habitat	April - July
Dirca occidentalis	western leatherwood	CRPR 1B.2	Mesic, broadleafed upland forest, chaparral, cismontane woodland, north coast coniferous forest, riparian fores, riparian woodland	No	Alameda, Contra Costa, Marin, Santa Clara, San Mateo, Sonoma	Yes	25- 425 meters	perennial deciduous shrub	None: No habitat and not observed during site survey	Jan. - March (April)
Helianthella castanea	Diablo helianthella	CRPR 1B.2	Usually rocky, axonal soils. Often in partial shade. Broadleafed upland forest, chaparral, cismontane woodland, coastal scrub, riparian woodland, valley and foothill grassland	No	Alameda, Contra Costa, Marin, San Francisco, San Mateo	Yes	60 - 1300 meters	perennial herb	None: No habitat and not observed during site survey	March - June
Hemizonia congesta ssp. Congesta	congested-headed hayfield tarplant	CRPR 1B.2	Sometimes roadsides valley and foothill grassland	No	Lake, Mendocino, Marin, San Francisco, San Mateo, Sonoma	No	20-560 meters	annual herb	None: No habitat	April - Nov.
Heteranthera dubia	water star-grass	CRPR 2B.2	Requires a pH of 7 or higher, usually in slightly eutrophic waters. Marshes and swamps.	No	Butte, Colusa, Lassen, Mendocino, Modoc, Marin, San Francisco, Shasta, San Mateo	No	30-1495 meters	perennial herb (aquatic)	None: No habitat	July - Oct.
Hesperevax sparsiflora var. brevifolia	short-leaved evax	CRPR 1B.2	Coastal bluff scrub (sandy), coastal dunes, coastal prairie	No	Del Norte, Humbolt, Mendocino, Marin, Santa Cruz, San Francisco, San Mateo, Sonoma	No	0 - 215 meters	annual herb	None: No habitat	March - June
Hesperolinon congestum	Marin western flax	CRPR 1B.1	Serpentinite, chaparral, valley and foothill grassland	No	Marin, San Francisco, San Mateo	No	5-370 meters	annual herb	None: No habitat and outside of species range	April - July
Hoita strobilina	Loma Prieta hoita	CRPR 1B.1	Usually serpentinite, mesic, chaparral, cismontane woodland, riparian woodland	No	Alameda, Contra Costa, Santa Clara, Santa Cruz	No	30-860 meters	perennial herb	None: No habitat and not observed during site survey	May-June (Aug.-Oct.)
Holocarpha macradenia	Santa Cruz tarplant	FT, SE, CRPR 1B.1	Often clay, sandy coastal prairie, coastal scrub, valley and foothill grassland	No	Alameda, Contra Costa, Monterey, Marin, Santa Cruz, Solano	No	10-220 meters	annual herb	None: No habitat	June- Oct.
Horkelia cuneata var. sericea	Kellogg's horkelia	CRPR 1B.1	Sandy of gravelly openings, closed-cone coniferous forest, chaparral (maritime), coastal dune, coastal scrub	No	Alameda, Monterey, Marin, Santa Barbara, Santa Cruz, San Francisco, San Luis Opispo, San Mateo	Yes	10-200 meters	perennial herb	None: No habitat and not observed during site survey	April - Sept.
Layia carnosa	beach layia	CRPR 1B.1	Coastal dunes, coastal scrub (sandy)	No	Humbolt, Monterey, Marin, Santa Barbara, San Francisco	No	0-60 meters	annual herb	None: No habitat	March - July
Lasthenia conjugens	Contra Costa goldfields	FE, CRPR 1B.1	Alkali playa, cismontane woodland, valley and foothill grassland, vernal pool, wetland	No	Alameda, Contra Costa, Mendocino, Monterey, Marin , Napa, Santa Barbara, Santa Clara, Solano, Sonoma	Yes	0 - 470 meters	annual herb	None: No habitat	March - June
Leptosiphon rosaceus	rose leptosiphon	CRPR 1B.1	Coastal bluff scrub	No	Marin, San Francisco, San Mateo, Sonoma	No	0-100 meters	annual herb	None: No habitat and outside of species range	April- July
Lessingia arachnoidea	Crystal Springs lessingia	CRPR 1B.2	Serpentinite, often roadsides, cismontane woodland, coastal scrub, valley and foothill grassland	No	San Mateo, Sonoma	No	60 - 200 meters	annual herb	None: No habitat	July - Oct.

Table 2
Special Status Plant occurrences

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known Range	Elevation	Life Form	Potential for Occurrence On-site	Flowering/ Survey Period
Malacothamnus arcuatus	arcuate bush-mallow	CRPR 1B.2	Chaparral, cismontane woodland	No	Santa Clara, Santa Cruz, San Mateo	No	15 - 355 meters	perennial evergreen shrub	None: No habitat, not observed during site survey	April - Sept.
Meconella oregana	oregon meconella	CRPR 1B.1	Coastal prairie, coastal scrub	No	Contra Costa, Monterey, Santa Clara, San Luis Obispo	No	250-620 meters	annual herb	None: No habitat and ouside of species range	March - April
Monolopia gracilens	woodland woollythreads	CRPR 1B.2	Serpentine, broadleafed upland forest (openings), chaparral (openings), cismontane woodland, north coast coniferous forest (openings), valley and foothill grassland	No	Alameda, Contra Costa, Monterey, San Benito, Santa Clara, Santa Cruz, San Luis Obispo, San Mateo	Yes	100 - 1200 meters	annual herb	None: No habitat	(Feb.)March - July
Pentachaeta bellidiflora	white-rayed pentachaeta	CRPR 1B.1	Cismontane woodland, valley and foothill grassland (often serpentinite)	No	Marin, Santa Cruz, San Mateo	No	35- 620 meters	annual herb	None: No habitat	March - May
Plagiobothrys diffusus	San Francisco popcorn flower	SE, CRPR 1B.1	Coastal prairie, valley and foothill grassland	No	Alameda, San Benito, Santa Cruz, San Francisco, San Mateo	Yes	60-360 meters	annual herb	None: No habitat	March - June
Plagiobothrys chorisianus var. chorisianus	Choris' popcornflower	CRPR 1B.2	Mesic chaparral, coastal prairie, coastal scrub	No	Alameda, Monterey, Santa Clara, Santa Cruz, San Francisco, San Mateo	Yes	3- 160 meters	annual herb	None: No habitat	March - June
Plagiobothrys glaber	hairless popcornflower	CRPR 1A	Meadows and seeps (alkaline), marshes and swamps (coastal salt)	No	Alameda, Marin, San Benito, Santa Clara	Yes	15-180 meters	annual herb	None: No habitat and presumed extirpated in CA	March - May
Polygonum marinense	Marin knotweed	CRPR 3.1	Brackish marsh, marsh & swamp, salt marsh, wetland	No	Alameda, Humboldt, Marin, Napa, Solano, Sonoma	Yes	0 - 10 meters	annual herb	None: no habitat	April - October
Sanicula maritima	adobe sanicle	CRPR 1B.1	Clay, serpentinite, chaparral, coastal prairie, meadows and seeps, valley and foothill grassland	No	Alameda, Monterey, San Francisco, San Luis Obispo	Yes	30-240 meters	perennial herb	None: No habitat, not observed during site survey	Feb. - May
Senecio aphanactis	Chaparral ragwort	CRPR 2B.2	Sometimes alkaline chaparral, cismontane woodland, coastal scrub	No	Alameda, Contra Costa, Fresno, Las Angeles, Merced, Monterey, Orange, Riverside, Santa Barbara, San Bernardino, San Benito, Santa Clara, Santa Cruz, Santa Catalina Island, Santa Cruz Island, San Diego, San Francisco, San Luis Obispo, San Mateo, Solano, Santa Rosa Island, Tulare, Ventura	Yes	15- 800 meters	Annual herb	None: No habitat	Jan. - April (May)
Spergularia macrotheca var. longistyla	long-styled sand-spurrey	CRPR 1B.2	Meadows and seeps, Marshes and swamps	No	Alameda, Contra Costa, Napa, Solano	Yes	0 - 255 meters	perennial herb	None: No habitat and not observed during site survey	Feb. - May
Streptanthus albidus ssp. Peramoenus	most beautiful jewel flower	CRPR 1B.1	Serpentinite, chaparral, cismontane woodland, valley and foothill grassland	No	Alameda, Contra Costa, Monterey, Santa Clara, San Luis Obispo	Yes	95-1000 meters	annual herb	None: No habitat	(March)April - Sept. (Oct.)

Table 2
Special Status Plant occurrences

Scientific name	Common name	Status	Habitat	Potential habitat on-site	Range	Known Range	Elevation	Life Form	Potential for Occurrence On-site	Flowering/ Survey Period
Stuckenia filiformis ssp. alpina	slender-leaved pondweed	BRPR 2B.2	Marshes and swamps (assorted shallow freshwater)	No	Alameda, Butte,Contra Costa, El Dorado, Lassen, Merced, Mono, Modoc, Mariposa, Nevada, Placer, Santa Clara, Shasta , Sierra , San Mateo, Solano, Sonoma	Yes	300 - 2150 meters	Perennial rhizomatous herb	None: No habitat	May - July
Suadea californica	California seablite	CRPR 1B.1	Marshes and swamps	No	Alameda, Contra Costa, Santa Clara, Can Francisco, San Luis Obispo	Yes	0-15 meters	perennial evergreen shrub	None: No habitat, not observed during site survey	July - Oct.
Trifolium hydrophilum	saline clover	CRPR 1B.2	Marsh & swamp, valley & foothill grassland, vernal pool, wetland	No	Alameda, Contra Costa, Colusa, Lake, Monterey, Napa, Sacramento, San Benito, Santa Clara, Santa Cruz, San Joaquin, San Luis Obispo, San Mateo, Solano, Sonoma, Yolo	Yes	0 - 300 meters	annual herb	None: No habitat	April - June
Triphysaria floribunda	San Francisco owl's-clover	CRPR 1B.2	Usually serpentine, coastal prairie, coastal scrub, valley and foothill grassland	No	Marin, San Francisco, San Mateo	No	10-160 meters	Annual herb	None: No habitat and outside species range	April - June
Viburnum ellipticum	oval-leaved viburnum	CRPR 2B.3	Chaparral, cismontane woodland, lower montane coniferous forest	No	Alameda, Contra Costa, El Dorado, Fresno, Glenn, Humboldt, Lake, Mendocino, Mariposa, Napa, Placer, Shasta, Solano, Sonoma, Tehama	Yes	215 - 1400 meters	perennial deciduous shrub	None: no habitat	May - June

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Appendix A
CNDDB Species List

Multiple Occurrences per Page

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (San Leandro (3712262) OR Oakland West (3712273) OR Oakland East (3712272) OR Las Trampas Ridge (3712271) OR Hunters Point (3712263) OR Hayward (3712261) OR San Mateo (3712253) OR Redwood Point (3712252) OR Newark (3712251))

Ambystoma californiense **Element Code:** AAAAA01180

California tiger salamander

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G2G3
	State:	Threatened		**State:**	S2S3
	Other:	CDFW_WL-Watch List, IUCN_VU-Vulnerable			
Habitat:	**General:**	CENTRAL VALLEY DPS FEDERALLY LISTED AS THREATENED. SANTA BARBARA AND SONOMA COUNTIES DPS FEDERALLY LISTED AS ENDANGERED.			
	Micro:	NEED UNDERGROUND REFUGES, ESPECIALLY GROUND SQUIRREL BURROWS, AND VERNAL POOLS OR OTHER SEASONAL WATER SOURCES FOR BREEDING.			

Occurrence No.	529	**Map Index:**	20604	**EO Index:**	45661	**Element Last Seen:**	1886-01-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1886-01-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2001-08-27

Quad Summary: San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	20
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: ALAMEDA.

Detailed Location:

Ecological:

General: CAS #42 AND CAS #43 COLLECTED BY I.P. ALLEN. ACCORDING TO JENNINGS (1994) SALAMANDERS ARE EXTIRPATED AT THIS SITE.

Owner/Manager: UNKNOWN

Occurrence No.	530	**Map Index:**	49792	**EO Index:**	45756	**Element Last Seen:**	1952-07-08
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1952-07-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-12-19

Quad Summary: Diablo (3712178), Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.82261 / -122.00038	**Accuracy:**	1 mile
UTM:	Zone-10 N4186604 E587975	**Elevation (ft):**	380
PLSS:	T01S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: DANVILLE.

Detailed Location: EXACT LOCATION UNKNOWN; MAPPED NON-SPECIFICALLY TO CENTRAL DANVILLE.

Ecological: JENNINGS & HAYES CONSIDERED THIS SITE EXTIRPATED IN THEIR 1994 REVIEW. RECENTLY (2018) AMBYSTOMA CALIFORNIENSE HAS BEEN DISCOVERED SW OF DANVILLE IN THE LAS TRAMPAS RIDGE AREA. NEEDS FURTHER RESEARCH.

General: ALL ADULT FORMS COLLECTED IN 1952: 1 COLLECTED ON 13 FEB, 1 COLLECTED ON 25 APR, AND 2 COLLECTED ON 8 JUL.

Owner/Manager: UNKNOWN

Occurrence No.	1280	**Map Index:** B1606	**EO Index:**	113518	**Element Last Seen:**	2018-12-07
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	2018-12-07
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2018-12-10

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.80412 / -122.00982	**Accuracy:**	80 meters
UTM:	Zone-10 N4184544 E587167	**Elevation (ft):**	1111
PLSS:	T01S, R01W, Sec. 31, NE (M)	**Acres:**	5.0

Location: ABOUT 1 MILE WSW OF I-680 AT SYCAMORE VALLEY RD, SSW OF OLD TOWN DANVILLE, LAS TRAMPAS RIDGE.

Detailed Location: POND CALLED "BEAR TREE NORTHWEST POND." PONDS BEGAN FILLING LATE NOV 2018. HISTORIC RECORDS FROM DANVILLE FROM 1952 HAD BEEN THE LAST KNOWN DOCUMENTED CTS IN THIS AREA (EO #530).

Ecological: SEASONAL POND IS BREEDING HABITAT; SURROUNDING ANNUAL GRASSLAND IS TERRESTRIAL & REFUGE HABITAT. AREA SURROUNDING THE POND CONTAINS CLUSTERS OF ACTIVE GOPHER MOUNDS, SOME WITH OPEN BURROW ENTRANCES, SUBTERRANEAN REFUGE.

General: 1 SEEN IN BURROW ENTRANCE WITHIN 80 M OF POND ON 21 NOV 2018. 1 SEEN AND PHOTO-DOCUMENTED IN POND ON 7 DEC 2018; POSSIBLY A GRAVID FEMALE.

Owner/Manager: EBRPD-LAS TRAMPAS RW

Rana draytonii

Element Code: AAABH01022

California red-legged frog

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G2G3
	State:	None		**State:**	S2S3
	Other:	CDFW_SSC-Species of Special Concern, IUCN_VU-Vulnerable			
Habitat:	**General:**	LOWLANDS AND FOOTHILLS IN OR NEAR PERMANENT SOURCES OF DEEP WATER WITH DENSE, SHRUBBY OR EMERGENT RIPARIAN VEGETATION.			
	Micro:	REQUIRES 11-20 WEEKS OF PERMANENT WATER FOR LARVAL DEVELOPMENT. MUST HAVE ACCESS TO ESTIVATION HABITAT.			

Occurrence No.	8	**Map Index:** 09370	**EO Index:**	30277	**Element Last Seen:**	194X-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	194X-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1998-10-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.84158 / -122.20275	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4188537 E570147	**Elevation (ft):**	840
PLSS:	T01S, R03W, Sec. 16, SW (M)	**Acres:**	0.0

Location: THORNHILL POND, NEAR BERKELEY.

Detailed Location:

Ecological: EGGS LAID ON FEB 19 & 20; ALREADY HATCHED OUT OF THE JELLY BY MARCH 14.

General: MVZ #'S 12627-29 COLLECTED 16 APRIL 1931 & #'S 13949-62 COLLECTED 19 & 27 APRIL 1931.

Owner/Manager: PVT

Occurrence No.	34	**Map Index:**	17146	**EO Index:**	12283	**Element Last Seen:**	1990-07-10
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-07-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-11-06

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.63108 / -122.01667	**Accuracy:**	80 meters
UTM:	Zone-10 N4165338 E586765	**Elevation (ft):**	900
PLSS:	T03S, R01W, Sec. 31 (M)	**Acres:**	0.0

Location: GARIN REGIONAL PARK, 2.6 MI SE OF CSU HAYWARD, ALAMEDA COUNTY.

Detailed Location: 1 ADULT FOUND IN POND.

Ecological: POND IN GRASSLAND COMMUNITY. 10% VEGETATIVE COVER (PONDWEED, ALGAE). 85% VEGETATIVE COVER AROUND POND PERIMETER (GRASS, THISTLE).

General: RED-LEGGED FROGS PREFER MORE CATTAIL COVER FOR PROTECTION. HABITAT COULD BE IMPROVED BY FENCING OFF POND TO AVOID OVERGRAZING AND TRAMPLING.

Owner/Manager: EBRPD-GARIN/DRY CREEK RP

Occurrence No.	120	**Map Index:**	26022	**EO Index:**	5093	**Element Last Seen:**	1994-03-26
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1994-03-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1994-07-06

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.86239 / -122.10038	**Accuracy:**	80 meters
UTM:	Zone-10 N4190928 E579132	**Elevation (ft):**	400
PLSS:	T01S, R02W, Sec. 08, NE (M)	**Acres:**	0.0

Location: LAS TRAMPAS CREEK, EAST OF SAINT MARYS ROAD, 1.3 MILES NORTH OF RHEEM BLVD, LAFAYETTE.

Detailed Location:

Ecological: HABITAT CONSISTS OF A PERENNIAL CREEK COVERED BY A RIPARIAN WOODLAND OVERSTORY.

General: 1 ADULT AND 1 EGG CLUSTER OBSERVED ON 26 MARCH 1994.

Owner/Manager: UNKNOWN

Occurrence No.	195	**Map Index:**	33467	**EO Index:**	1570	**Element Last Seen:**	2016-05-20
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-10-03

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.87406 / -122.01072	**Accuracy:**	80 meters
UTM:	Zone-10 N4192303 E587005	**Elevation (ft):**	360
PLSS:	T01S, R01W, Sec. 06, NE (M)	**Acres:**	0.0

Location: JUST WEST OF WEST END OF CANTERBURY CT, 1.5 MILES NE OF ALAMO, DIABLO FOOTHILLS REGIONAL PARK.

Detailed Location:

Ecological: 1994: STOCK POND (POND 6). 2016: SMALL STOCK POND ("HAZARD POND") JOINED BY A CULVERT TO AN EVEN SMALLER POND; 1 LARVA FOUND IN EACH POND. TREE FROG LARVAE ALSO FOUND. LAND USES WERE GRAZING, RECREATION & NEARBY RESIDENTIAL.

General: 1 LARVA OBSERVED ON 16 MAY 1994. 2 LARVAE OBSERVED 20 MAY 2016.

Owner/Manager: EBRPD-DIABLO FOOTHILLS RP

Occurrence No.	208	**Map Index:**	36035	**EO Index:**	31032	**Element Last Seen:**	2001-05-04
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2001-05-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-07-15

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.76235 / -122.02542	**Accuracy:**	80 meters
UTM:	Zone-10 N4179894 E585841	**Elevation (ft):**	550
PLSS:	T02S, R01W, Sec. 18, NW (M)	**Acres:**	0.0

Location: CROW CREEK, 0.25 MILE UPSTREAM FROM THE BOLINAS CREEK CONFLUENCE, 4 MILES EAST OF SAN LEANDRO RESERVOIR.

Detailed Location:

Ecological: HABITAT CONSISTS OF RIPARIAN, DOMINATED BY QUERCUS AGRIFOLIA, UMBELLULARIA CALIFORNICA, ALNUS RHOMBIFOLIA; CANOPY WELL-DEVELOPED AND HABITAT UNDISTURBED. CREEK HAS MINIMAL FLOW, BUT THERE ARE SANDY POOLS.

General: 1 ADULT FROG OBSERVED ON 7 APRIL 1997; FROG DID NOT SEEM HEALTHY (DID NOT READILY FLUSH WHEN DISTURBED AND HAD DIFFICULTY SWIMMING). 2 ADULTS OBSERVED ON 4 MAY 2002.

Owner/Manager: PVT

Occurrence No.	226	**Map Index:**	36572	**EO Index:**	31569	**Element Last Seen:**	1997-06-21
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1997-06-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-09-03

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.86325 / -122.18279	**Accuracy:**	80 meters
UTM:	Zone-10 N4190957 E571882	**Elevation (ft):**	640
PLSS:	T01S, R03W, Sec. 10, NW (M)	**Acres:**	0.0

Location: UNNAMED TRIBUTARY TO BROOKSIDE CREEK, SOUTH OF ORINDA.

Detailed Location: SITE IS LOCATED AT THE SHARP TURN IN BROOKSIDE ROAD, ABOUT 200 YARDS FROM THE RANCH BUILDINGS.

Ecological: HABITAT CONSISTS OF A CULVERT OUTLET POOL BELOW A SILTATION POND IN A SEASONAL TRIBUTARY OF BROOKSIDE CREEK. CREEK SECTION AT THE OUTLET IS DENSELY VEGETATED BY POISON OAK, BLACKBERRY, POISON HEMLOCK, WILLOW, AND EUCALYPTUS.

General: 2 ADULT FROGS OBSERVED ON 12 MARCH 1997 ON THE MUDDY BANK OF THE OUTLET POOL. ALTHOUGH THERE IS NO BREEDING HABITAT IN THE OUTLET POOL, THE SILTATION POND UPSTREAM MAY PROVIDE MARGINAL BREEDING HABITAT. CAS #203259; LARVA.

Owner/Manager: PVT

Occurrence No.	305	**Map Index:**	41241	**EO Index:**	41241	**Element Last Seen:**	1999-05-10
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	1999-05-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2012-06-21

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.58915 / -122.00437	**Accuracy:**	specific area
UTM:	Zone-10 N4160697 E587900	**Elevation (ft):**	45
PLSS:	T04S, R01W, Sec. 17, NW (M)	**Acres:**	8.8

Location:	UNNAMED DITCH, 0.2 MILE SW OF THE INTERSECTION OF HIGHWAY 238 (MISSION BOULEVARD) AND SEVENTH STREET, UNION CITY.
Detailed Location:	MAPPED TO PROVIDED MAP.
Ecological:	HABITAT CONSISTED OF A DIRT-LINED CANAL, VEGETATED BY CATTAIL, WATERCRESS, WATER SPEEDWELL, AND ITALIAN RYEGRASS. IMMEDIATE AREA DEVELOPED IN 2000 & 2002 AERIAL IMAGES; HABITAT ABOUT 0.5 MILE & GREATER UPSTREAM APPEARS INTACT.
General:	1 ADULT COLLECTED (MRJ #1474) AND DEPOSITED AT CAS ON 10 MAY 1999. FROG MAY HAVE WASHED DOWNSTREAM DURING PREVIOUS YEAR'S EL NINO FLOODING.
Owner/Manager:	PVT

Occurrence No.	373	**Map Index:**	42803	**EO Index:**	42803	**Element Last Seen:**	1999-10-05
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1999-10-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2000-04-19

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.86840 / -122.11323	**Accuracy:**	80 meters
UTM:	Zone-10 N4191584 E577995	**Elevation (ft):**	750
PLSS:	T01S, R02W, Sec. 05, SW (M)	**Acres:**	0.0

Location:	1.5 MILES NORTH OF THE INTERSECTION OF RHEEM BOULEVARD AND SAINT MARYS ROAD, WEST OF LAFAYETTE.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF A BERMED DRAINAGE STOCKPOND WITHIN NON-NATIVE GRASSLAND.
General:	4 ADULTS OBSERVED ON 5 OCT 1999; 3 WERE FOUND IN THE STOCKPOND AMONG THE WILLOW ROOTS AND THE FOURTH WAS OBSERVED IN A PLUNGE POOL BELOW THE POND BERM.
Owner/Manager:	PVT

Occurrence No.	374	**Map Index:**	42804	**EO Index:**	42804	**Element Last Seen:**	2000-01-23
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-01-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2000-04-19

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.86987 / -122.11863	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4191743 E577519	**Elevation (ft):**	750
PLSS:	T01S, R02W, Sec. 06, SE (M)	**Acres:**	104.9

Location: EAST SIDE OF MORAGA ROAD, NORTH OF RHEEM VALLEY.

Detailed Location:

Ecological: HABITAT CONSISTS OF SEVERAL BERMED-DRAINAGE STOCKPONDS, SURROUNDED BY NON-NATIVE GRASSLAND.

General: 1 ADULT OBSERVED IN A STOCKPOND NEAR MORAGA ROAD, 5 OCT 1999. 1 ADULT OBSERVED IN UPLANDS, BELOW THE BERM OF THE STOCKPOND, 23 JAN 2000.

Owner/Manager: PVT

Occurrence No.	533	**Map Index:**	48456	**EO Index:**	48456	**Element Last Seen:**	2007-05-07
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-05-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-10-12

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52874 / -122.36155	**Accuracy:**	specific area
UTM:	Zone-10 N4153721 E556410	**Elevation (ft):**	300
PLSS:	T05S, R05W, Sec. 01 (M)	**Acres:**	9.0

Location: CRYSTAL SPRINGS DAM, LOWER CRYSTAL SPRINGS RESERVOIR, 1.5 MILES WSW OF THE COLLEGE OF SAN MATEO.

Detailed Location: TADPOLES FOUND AT THE TOP OF THE DAM, AS WELL AS AT THE BASE IN 2001.

Ecological: HABITAT CONSISTS OF CONCRETE-LINED POOLS, WITH SOME EMERGENT AQUATIC VEGETATION.

General: 15 MAY 2001: 20+ TADPOLES OBSERVED. 2006: JAN; 11 ADULTS, MAR; 12 EGG MASSES, APR; 7 ADULTS & 2 JUVENILES. 2007: FEB; 3 ADULTS & 12 EGG MASSES, MAR; 2 EGG MASSES, APR; 2 ADULTS, MAY; 2 ADULTS.

Owner/Manager: SFPUC, SMT COUNTY

Occurrence No.	580	**Map Index:**	49027	**EO Index:**	49027	**Element Last Seen:**	2000-07-14
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-07-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-10-15

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.70572 / -122.01715	**Accuracy:**	80 meters
UTM:	Zone-10 N4173619 E586636	**Elevation (ft):**	430
PLSS:	T03S, R01W, Sec. 06 (M)	**Acres:**	0.0

Location: HOLLIS CANYON, 0.3 MILE UPSTREAM FROM THE MOUTH, 2 MILES EAST OF CASTRO VALLEY, NORTH OF I-580.

Detailed Location: SITE IS PROPOSED AS PART OF A MITIGATION LAND BANK.

Ecological: HABITAT CONSISTS OF A STREAM FLOWING THROUGH A SMALL VALLEY, WITH DENSE OAK FOREST UPSLOPE. ALAMEDA WHIPSNAKE AND WESTERN POND TURTLE ALSO FOUND IN THE VICINITY.

General: 2 ADULTS AND 25+ LARVAE OBSERVED / COLLECTED (MRJ #1526) ON 14 JUL 2000; DEPOSITED AT CAS.

Owner/Manager: PVT

Occurrence No.	812	**Map Index:**	61435	**EO Index:**	61471	**Element Last Seen:**	2004-10-19
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-10-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-05-26

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.63698 / -122.00217	**Accuracy:**	80 meters
UTM:	Zone-10 N4166006 E588037	**Elevation (ft):**	1100
PLSS:	T03S, R01W, Sec. 29, SW (M)	**Acres:**	0.0

Location:	2.2 MILES NE OF HAYWARD.
Detailed Location:	BLUE ROCK DEVELOPMENT.
Ecological:	TRAP WAS SET NEAR A STOCK POND.
General:	1 CRLF WAS CAUGHT IN A TRAP DURING A PRE-CONSTRUCTION SURVEY CONDUCTED 14 APR-19 OCT 2004.
Owner/Manager:	PVT

Occurrence No.	832	**Map Index:**	61568	**EO Index:**	61604	**Element Last Seen:**	2005-07-28
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-07-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-06

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.50650 / -122.36113	**Accuracy:**	specific area
UTM:	Zone-10 N4151254 E556464	**Elevation (ft):**	4005
PLSS:	T05S, R05W, Sec. 12 (M)	**Acres:**	11.3

Location:	SKYLINE QUARRY, WEST OF CRYSTAL SPRINGS RESERVOIR AND NORTH OF SKYLINE BOULEVARD, WEST OF SAN MATEO.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF A WETLAND AND SCRUB.
General:	2 ADULTS CAPTURED ON 27 AND 29 MAY 2004, AND 1 JUVENILE CAPTURED ON 17 NOV 2004. 2 ADULTS CAPTURED ON 28 JUL 2005.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	949	**Map Index:**	68979	**EO Index:**	69656	**Element Last Seen:**	2005-06-16
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-06-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-04-18

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.54068 / -122.37038	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4155041 E555621	**Elevation (ft):**	500
PLSS:	T04S, R05W, Sec. 35 (M)	**Acres:**	0.0

Location:	ADJACENT TO SKYLINE BOULEVARD AND NORTH OF HIGHWAY 92, ON THE EAST SIDE OF CRYSTAL SPRINGS RESERVOIR, WEST OF SAN MATEO.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF TWO PONDS.
General:	2 CRLF'S OBSERVED IN TWO DIFFERENT PONDS ON 13 AND 16 JUN 2005.
Owner/Manager:	SMT COUNTY

Occurrence No.	1071	**Map Index:**	74933	**EO Index:**	75936	**Element Last Seen:**	2008-10-14
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-10-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-04-30

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.76291 / -122.09068	**Accuracy:**	80 meters
UTM:	Zone-10 N4179899 E580092	**Elevation (ft):**	300
PLSS:	T02S, R02W, Sec. 16, NW (M)	**Acres:**	0.0

Location:	SPILL WAY BASIN OF SAN LEANDRO RES (SAN LEANDRO CRK) AT MILLER CRK, JUST W OF MILLER RD, ABOUT 2 MI N OF REDWOOD RD.
Detailed Location:	LOCATIONS DESCRIBED AS; "SPILLWAY BASIN OF UPPER SAN LEANDRO RESERVOIR" AND "BLOW-OFF VALVE POND, LOCATED ON N SIDE OF MILLER CREEK".
Ecological:	
General:	9 ADULTS OBSERVED ON 3 SEP, AND 1 ADULT OBSERVED ON 14 OCT 2008. EMYS MARMORATA AND MASTICOPHIS LATERALIS EURYXANTHUS ALSO OBSERVED AT THIS LOCATION.
Owner/Manager:	EBMUD

Occurrence No.	1087	**Map Index:**	75030	**EO Index:**	76032	**Element Last Seen:**	2006-08-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-08-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-05-13

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.50634 / -122.35122	**Accuracy:**	80 meters
UTM:	Zone-10 N4151243 E557341	**Elevation (ft):**	290
PLSS:	T05S, R04W, Sec. 07, SW (M)	**Acres:**	0.0

Location:	WEST SIDE OF UPPER CRYSTAL SPRINGS RESERVOIR, ABOUT 1 MI NW OF ADOBE PT AND JUST SE OF SKYLINE BLVD.
Detailed Location:	
Ecological:	RESERVOIR IS IN GOLDEN GATE NATIONAL RECREATION AREA. PROTECTED WATERSHED.
General:	1 ADULT OBSERVED ON 18 AUG 2006.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	1088	**Map Index:**	75041	**EO Index:**	76043	**Element Last Seen:**	2006-02-14
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-02-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-05-14

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.51396 / -122.35053	**Accuracy:**	80 meters
UTM:	Zone-10 N4152088 E557395	**Elevation (ft):**	290
PLSS:	T05S, R04W, Sec. 07, NW (M)	**Acres:**	0.0

Location:	EAST SIDE OF UPPER CRYSTAL SPRINGS RESERVOIR, JUST NORTH OF STATE HWY 92 AND BETWEEN HWY 35 & I-280, NEAR SAN MATEO.
Detailed Location:	
Ecological:	RESERVOIR IS IN GOLDEN GATE NATIONAL RECREATION AREA. PROTECTED WATERSHED.
General:	3 ADULTS AND 1 EGG MASS OBSERVED ON 14 FEB 2006.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	1089	**Map Index:**	75047	**EO Index:**	76046	**Element Last Seen:**	2007-03-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-03-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-06-10

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.51156 / -122.35961	**Accuracy:**	specific area
UTM:	Zone-10 N4151817 E556595	**Elevation (ft):**	290
PLSS:	T05S, R05W, Sec. 12, SE (M)	**Acres:**	13.0

Location:	WEST SIDE OF UPPER CRYSTAL SPRINGS RESERVOIR, JUST NORTH OF SKYLINE BLVD.
Detailed Location:	ESSENTIALLY, THE OCCURRENCE IS AT THE CENTER OF T053 R05W OF SEC 12.
Ecological:	RESERVOIR IS IN GOLDEN GATE NATIONAL RECREATION AREA. PROTECTED WATERSHED.
General:	2 EGG MASSES OBSERVED ON 13 FEB AND 1 ADULT OBSERVED ON 6 MAR 2006. 1 EGG MASS OBSERVED ON 5 MAR, 2 EGG MASSES & 1 JUVENILE OBSERVED ON 22 MAR 2007.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	1124	**Map Index:**	75475	**EO Index:**	76482	**Element Last Seen:**	2007-01-08
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-01-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-06-10

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.51467 / -122.35493	**Accuracy:**	80 meters
UTM:	Zone-10 N4152165 E557006	**Elevation (ft):**	290
PLSS:	T05S, R05W, Sec. 12, NE (M)	**Acres:**	0.0

Location:	EAST SIDE OF UPPER CRYSTAL SPRINGS RESERVOIR, 0.34 MI NW OF THE JUNCTION OF SKYLINE BLVD & HWY 92.
Detailed Location:	
Ecological:	RESERVOIR IS IN GOLDEN GATE NATIONAL RECREATION AREA. PROTECTED WATERSHED.
General:	1 ADULT OBSERVED ON 8 JAN 2007.
Owner/Manager:	SFPUC, SMT COUNTY

Occurrence No.	1125	**Map Index:**	75477	**EO Index:**	76483	**Element Last Seen:**	2007-01-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-01-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2009-06-10

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.52428 / -122.36675	**Accuracy:**	80 meters
UTM:	Zone-10 N4153224 E555954	**Elevation (ft):**	300
PLSS:	T05S, R05W, Sec. 01, SW (M)	**Acres:**	0.0

Location:	WEST SIDE OF UPPER CRYSTAL SPRINGS RESERVOIR, 0.40 MI SW OF CRYSTAL SPRINGS DAM.
Detailed Location:	
Ecological:	RESERVOIR IS IN GOLDEN GATE NATIONAL RECREATION AREA. PROTECTED WATERSHED.
General:	1 ADULT OBSERVED ON 30 JAN 2007.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	1458	**Map Index:**	A3923	**EO Index:**	105582	**Element Last Seen:**	2016-06-07
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-06-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-14

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.50559 / -122.34261	**Accuracy:**	80 meters
UTM:	Zone-10 N4151165 E558103	**Elevation (ft):**	302
PLSS:	T05S, R04W, Sec. 7, S (M)	**Acres:**	5.0

Location:	E SIDE UPPER CRYSTAL SPRINGS RSVR, ABOUT 0.1 MI SW OF HWY 92 AT CANADA RD & 0.6 MI SE OF HWY 35 AT HWY 92, W OF BELMONT.
Detailed Location:	MAPPED TO PROVIDED COORDINATES. SITE L8.
Ecological:	INDIVIDUAL FOUND WITHIN DRAINAGE. VEGETATION INCLUDED COYOTE BUSH, POISON OAK, AND ADJACENT GRASSLAND.
General:	1 JUVENILE OBSERVED ON 7 JUN 2016.
Owner/Manager:	SFPUC

Rana boylii

Element Code: AAABH01050

foothill yellow-legged frog

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:** G3
	State:	Candidate Threatened		**State:** S3
	Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_NT-Near Threatened, USFS_S-Sensitive		
Habitat:	**General:**	PARTLY-SHADED, SHALLOW STREAMS AND RIFFLES WITH A ROCKY SUBSTRATE IN A VARIETY OF HABITATS.		
	Micro:	NEEDS AT LEAST SOME COBBLE-SIZED SUBSTRATE FOR EGG-LAYING. NEEDS AT LEAST 15 WEEKS TO ATTAIN METAMORPHOSIS.		

Occurrence No.	160	**Map Index:**	37498	**EO Index:**	32500	**Element Last Seen:**	1997-02-28
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1997-02-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-08-16

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.85336 / -122.17197	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4189869 E572844	**Elevation (ft):**	843
PLSS:	T01S, R03W, Sec. 10, SE (M)	**Acres:**	18.0

Location:	INTERMITTENT TRIBUTARY TO MORAGA CREEK, 0.1 MILE WEST OF THE WESTERN END OF ALBO COURT, ORINDA.
Detailed Location:	FROGS WERE IN A 3 TO 4 FOOT DEEP PLUNGE POOL UPSTREAM FROM RIPARIAN COVER. POOL HAD CLEAR WATER, STEEP SIDES, AND A SUBSTRATE OF MOSTLY SILT.
Ecological:	HABITAT CONSISTS OF AN INTERMITTENT DRAINAGE, BORDERED BY NON-NATIVE GRASSLAND. DOMINANT RIPARIAN VEGETATION INCLUDES BAY, LIVE OAK, AND WILLOW.
General:	2 ADULTS FOUND ON 28 FEB 1997. ALTHOUGH SUITABLE HABITAT OCCURRED DOWNSTREAM, NO FROGS WERE OBSERVED THERE. PACIFIC CHORUS FROGS AND CALIFORNIA NEWTS WERE BREEDING IN THIS POOL.
Owner/Manager:	PVT

Occurrence No.	2124	**Map Index:**	B0042	**EO Index:**	111900	**Element Last Seen:**	1912-11-17
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1912-11-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-08-13

Quad Summary:	Oakland East (3712272), Briones Valley (3712282)
County Summary:	Alameda

Lat/Long:	37.8724 / -122.22411	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4191941 E568240	**Elevation (ft):**	1101
PLSS:	T01S, R03W, Sec. 5, W (M)	**Acres:**	70.0

Location:	TELEGRAPH CANYON, ALONG CLAREMONT AVE ABOUT 0.5 MI NW OF GRIZZLY PEAK BLVD, BERKELEY HILLS.
Detailed Location:	
Ecological:	FOUND UNDER ROCKS IN CREEK BED. FROGS WERE NOT TORPID.
General:	2 COLLECTED ON 17 NOV 1912. JENNINGS & HAYES (1994) AND LIND (2005) APPEAR TO INDICATE THAT THIS POPULATION IS NOW EXTIRPATED.
Owner/Manager:	UNKNOWN

Occurrence No.	2125	**Map Index:**	B0047	**EO Index:**	111904	**Element Last Seen:**	1947-07-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1947-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-08-16

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda, Contra Costa

Lat/Long:	37.82998 / -122.16548	**Accuracy:**	1 mile
UTM:	Zone-10 N4187280 E573438	**Elevation (ft):**	627
PLSS:	T01S, R03W, Sec. 23 (M)	**Acres:**	1987.0

Location:	VICINITY OF CANYON (COMMUNITY) NEAR PINHURST RD AND SAN LEANDRO CREEK, ABOUT 6 MI E OF DOWNTOWN OAKLAND, BERKELEY HILLS.
Detailed Location:	ATTRIBUTED SPECIMENS COLLECTED FROM "REDWOOD PEAK."
Ecological:	
General:	COLLECTED FROM VICINITY OF REDWOOD PEAK IN 1909. ONE COLLECTED AT THE COMMUNITY OF CANYON IN JUL 1947 BY STEBBINS. BOTH JENNINGS & HAYES (1994) AND LIND (2005) APPEAR TO INDICATE THAT R. BOYLII ARE EXTIRPATED FROM THIS AREA.
Owner/Manager:	EBMUD, EBRPD, UNK

Occurrence No.	2126	**Map Index:**	40540	**EO Index:**	111906	**Element Last Seen:**	195X-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	195X-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-10-22

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.87914 / -122.18384	**Accuracy:**	1 mile
UTM:	Zone-10 N4192719 E571774	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location: SAN PABLO CREEK, VICINITY OF ORINDA.

Detailed Location: ATTRIBUTED 1917 SPECIMEN COLLECTED FROM "SAN PABLO CANYON," AND 1913-19 OBSERVATIONS FROM "SAN PABLO CREEK."

Ecological: STUDY SITE OF TRACY I. STORER INVESTIGATING THE REPRODUCTIVE CHRONOLOGY OF R. BOYLII. RESIDENTIAL DEVELOPMENT IN THE AREA HAS INCREASED SINCE THE TIME OF OBSERVATION AND COLLECTION.

General: SPAWNING OBSERVED IN 1913, 1916 & 1919. 6 TADPOLES COLLECTED ON 17 APR 1917; 13 FROGS & 4 TADPOLES ON 7 AUG 1922. EGG MASSES SEEN ON 20 APR 1923. OBSERVED IN THE 1950S. JENNINGS AND LIND APPEAR TO INDICATE THAT R. BOYLII IS EXTIRPATED HERE.

Owner/Manager: UNKNOWN

Occurrence No.	2127	**Map Index:**	66483	**EO Index:**	111908	**Element Last Seen:**	1922-07-18
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1922-07-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-08-16

Quad Summary: Las Trampas Ridge (3712271), Oakland East (3712272), Walnut Creek (3712281), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.88563 / -122.11496	**Accuracy:**	1 mile
UTM:	Zone-10 N4193495 E577824	**Elevation (ft):**	300
PLSS:	T01N, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: VCINITY OF LAFAYETTE.

Detailed Location: GIVEN DESCRIPTION "CREEK AT LAFAYETTE," EXACTLY WHICH CREEK UNKNOWN.

Ecological: STORER CAUGHT SPECIMENS FROM CREEK AT BOTTOM OF 20FT GULCH AND NOTED LARVAE WERE UNDERGOING EARLY METAMORPHSIS.

General: 5 TADPOLES COLLECTED ON 18 JUL 1922. BOTH JENNINGS & HAYES (1994) AND LIND (2005) APPEAR TO INDICATE THAT R. BOYLII ARE EXTIRPATED FROM THIS AREA.

Owner/Manager: UNKNOWN

Occurrence No.	2343	**Map Index:**	B0378	**EO Index:**	112237	**Element Last Seen:**	1891-04-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1891-04-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-08-23

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.81264 / -122.21684	**Accuracy:**	1 mile
UTM:	Zone-10 N4185316 E568935	**Elevation (ft):**	359
PLSS:	T01S, R03W, Sec. 29 (M)	**Acres:**	1987.0

Location: OAKLAND.

Detailed Location: COLLECTED FROM THE VICINITY OF OAKLAND IN 1891 BY THE CURATOR FROM CAS. MAPPED TO THE VICINITY OF INDIAN GULCH AND DIAMOND CANYON (SAUSAL CREEK) WITH RESPECT TO THE 1897-1910 VERSIONS OF THE 1897 USGS TOPO MAP.

Ecological: AT THE TIME OF COLLECTION, IT IS LIKELY THAT THE MIDDLE SLOPES OF THE OAKLAND HILLS WERE MORE WILD. SINCE THE TIME OF COLLECTION THIS AREA HAS BECOME HEAVILY DEVELOPED AS RESIDENTIAL HOUSING.

General: ONE WAS COLLECTED IN APR 1891; THOUGH LOST IN THE EARTHQUAKE AND FIRE OF 1906, THIS SPECIMEN HAD BEEN EXAMINED AND COMPARED WITH THE TYPE SPECIMEN OF R. BOYLII BY J. VAN DENBURGH IN 1895.

Owner/Manager: UNKNOWN

Occurrence No.	2344	**Map Index:**	66419	**EO Index:**	112226	**Element Last Seen:**	1960-08-30
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1960-08-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-08-17

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.66892 / -122.08112	**Accuracy:**	1 mile
UTM:	Zone-10 N4169479 E581037	**Elevation (ft):**	120
PLSS:	T03S, R02W, Sec. 16 (M)	**Acres:**	0.0

Location: HAYWARD.

Detailed Location: SPECIFIC LOCATION UNKNOWN; ONLY STATED AS HAYWARD. MAY HAVE BEEN HISTORICALLY KNOWN FROM SAN LORENZO CREEK OR WARD CREEK.

Ecological:

General: ONE JUVENILE WAS COLLECTED ON 30 AUG 1960.

Owner/Manager: UNKNOWN

Phalacrocorax auritus **Element Code:** ABNFD01020

double-crested cormorant

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S4
	Other:	CDFW_WL-Watch List, IUCN_LC-Least Concern			
Habitat:	**General:**	COLONIAL NESTER ON COASTAL CLIFFS, OFFSHORE ISLANDS, AND ALONG LAKE MARGINS IN THE INTERIOR OF THE STATE.			
	Micro:	NESTS ALONG COAST ON SEQUESTERED ISLETS, USUALLY ON GROUND WITH SLOPING SURFACE, OR IN TALL TREES ALONG LAKE MARGINS.			

Occurrence No.	26	**Map Index:**	08984	**EO Index:**	27367	**Element Last Seen:**	1988-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-06-10

Quad Summary: Oakland West (3712273), San Francisco North (3712274)

County Summary: Alameda, San Francisco

Lat/Long:	37.81147 / -122.36370	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4185088 E556008	**Elevation (ft):**	30
PLSS:	T99X, R99X, Sec. UN (X)	**Acres:**	221.0

Location: OAKLAND-SAN FRANCISCO (BAY) BRIDGE, SAN FRANCISCO BAY.

Detailed Location: NOT KNOWN EXACTLY WHERE ALONG THE BRIDGE THE BIRDS ARE NESTING.

Ecological:

General: LITTLE IS KNOWN OF THE HISTORY OF THIS COLONY. ONE OF ONLY TWO COLONIES IN SAN FRANCISCO BAY CONTAINING OVER 100 NESTS.

Owner/Manager: CALTRANS

Occurrence No.	27	**Map Index:**	25571	**EO Index:**	5671	**Element Last Seen:**	1988-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-11-16

Quad Summary: Redwood Point (3712252), San Mateo (3712253)

County Summary: Alameda, San Mateo

Lat/Long:	37.59507 / -122.22890	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4161168 E568071	**Elevation (ft):**	30
PLSS:	T99X, R99X, Sec. UN (X)	**Acres:**	560.5

Location: HAYWARD-SAN MATEO BRIDGE, SOUTH SAN FRANCISCO BAY.

Detailed Location: NESTS FOUND ON UTILITY TOWERS NEXT TO THE BRIDGE.

Ecological:

General: DATA REPORTED IN FEBRUARY 1989 REPORT BY POINT REYES BIRD OBSERVATORY.

Owner/Manager: CALTRANS

Occurrence No.	35	**Map Index:**	58190	**EO Index:**	58226	**Element Last Seen:**	2004-04-13
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-04-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2004-11-22

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.53714 / -122.22683	**Accuracy:**	80 meters
UTM:	Zone-10 N4154743 E568306	**Elevation (ft):**	1
PLSS:	T04S, R03W, Sec. 31 (M)	**Acres:**	0.0

Location: ON THE EAST SIDE OF STEINBERGER SLOUGH, ON THE NW EDGE OF BAIR ISLAND, EAST OF REDWOOD CITY.

Detailed Location:

Ecological: NESTING SUBSTRATE CONSISTS OF AN ELECTRICAL TRANSMISSION TOWER. HABITAT SURROUNDING THE ROOKERY CONSISTS OF COASTAL SALTMARSH, DOMINATED BY SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP, AND SPARTINA SPP.

General: ~180 ACTIVE NESTS (360 ADULTS) OBSERVED ON 13 APR 2004.

Owner/Manager: UNKNOWN

Ardea herodias **Element Code:** ABNGA04010

great blue heron

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S4
	Other:	CDF_S-Sensitive, IUCN_LC-Least Concern			
Habitat:	**General:**	COLONIAL NESTER IN TALL TREES, CLIFFSIDES, AND SEQUESTERED SPOTS ON MARSHES.			
	Micro:	ROOKERY SITES IN CLOSE PROXIMITY TO FORAGING AREAS: MARSHES, LAKE MARGINS, TIDE-FLATS, RIVERS AND STREAMS, WET MEADOWS.			

Occurrence No.	37	**Map Index:**	17153	**EO Index:**	9700	**Element Last Seen:**	1990-06-13
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-06-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Stable	**Record Last Updated:**	1990-11-15

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.73233 / -122.11386	**Accuracy:**	specific area
UTM:	Zone-10 N4176486 E578083	**Elevation (ft):**	300
PLSS:	T02S, R02W, Sec. 29 (M)	**Acres:**	10.9

Location: LAKE CHABOT, IN THE SAN LEANDRO HILLS.

Detailed Location: 35 ACTIVE NESTS, WITH 1-3 YOUNG PER NEST, LOCATED IN A EUCALYPTUS GROVE SITUATED ON A PENINSULA ON THE NW SIDE OF THE LAKE.

Ecological:

General: ROOKERY SITE OBSERVED ON 12 FEB 1990; HELICOPTER SURVEY MADE ON 13 JUNE 1990.

Owner/Manager: EBRPD

Occurrence No.	76	**Map Index:**	58195	**EO Index:**	58231	**Element Last Seen:**	2004-04-13
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-04-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2004-11-23

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.53644 / -122.22569	**Accuracy:**	80 meters
UTM:	Zone-10 N4154666 E568407	**Elevation (ft):**	1
PLSS:	T04S, R03W, Sec. 31 (M)	**Acres:**	0.0

Location: ON THE EAST SIDE OF STEINBERGER SLOUGH, ON THE NW EDGE OF BAIR ISLAND, EAST OF REDWOOD CITY.

Detailed Location:

Ecological: NESTING SUBSTRATE CONSISTS OF AN ELECTRICAL TRANSMISSION TOWER. HABITAT SURROUNDING THE ROOKERY CONSISTS OF COASTAL SALTMARSH, DOMINATED BY SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP, AND SPARTINA SPP.

General: 2 ACTIVE NESTS (3 ADULTS) OBSERVED ON 13 APR 2004.

Owner/Manager: UNKNOWN

Nycticorax nycticorax

Element Code: ABNGA11010

black-crowned night heron

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S4
	Other:	IUCN_LC-Least Concern			
Habitat:	**General:**	COLONIAL NESTER, USUALLY IN TREES, OCCASIONALLY IN TULE PATCHES.			
	Micro:	ROOKERY SITES LOCATED ADJACENT TO FORAGING AREAS: LAKE MARGINS, MUD-BORDERED BAYS, MARSHY SPOTS.			

Occurrence No.	20	**Map Index:** 66219	**EO Index:** 66297	**Element Last Seen:**	1993-09-29
Occ. Rank:	Fair		**Presence:** Presumed Extant	**Site Last Seen:**	1993-09-29
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2006-09-15

Quad Summary: Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.61752 / -122.14959	**Accuracy:**	80 meters
UTM:	Zone-10 N4163720 E575050	**Elevation (ft):**	10
PLSS:	T04S, R03W, Sec. 01, NW (M)	**Acres:**	0.0

Location: HAYWARD, SOUTH OF TOLL PLAZA ON SAN MATEO BRIDGE.

Detailed Location:

Ecological: TREES INCLUDING EUCALYPTUS SP., PINUS RADIATA & P. COULTERI ALONGSIDE HIGHWAY 92. MARSH DOMINATED BY PICKLEWEED (SULICORNIA SP.) TO THE SOUTH.

General: 20 ADULTS AND 1 JUVENILE OBSERVED ROOSTING IN TREES ON 29 SEP 1993. DAY ROOST ONLY, NO NESTS OBSERVED.

Owner/Manager: CALTRANS

Elanus leucurus

Element Code: ABNKC06010

white-tailed kite

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3S4
	Other:	BLM_S-Sensitive, CDFW_FP-Fully Protected, IUCN_LC-Least Concern			
Habitat:	**General:**	ROLLING FOOTHILLS AND VALLEY MARGINS WITH SCATTERED OAKS & RIVER BOTTOMLANDS OR MARSHES NEXT TO DECIDUOUS WOODLAND.			
	Micro:	OPEN GRASSLANDS, MEADOWS, OR MARSHES FOR FORAGING CLOSE TO ISOLATED, DENSE-TOPPED TREES FOR NESTING AND PERCHING.			

Occurrence No.	2	**Map Index:**	24571	**EO Index:**	6664	**Element Last Seen:**	1971-06-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-06-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1993-10-25

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.54790 / -122.06455	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4156066 E582632	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 34 (M)	**Acres:**	0.0

Location:	1 MILE EAST OF THE COYOTE HILLS, NW OF NEWARK.
Detailed Location:	
Ecological:	NEST LOCATED IN A WILLOW OR SYCAMORE TREE.
General:	
Owner/Manager:	UNKNOWN

Occurrence No.	3	**Map Index:**	24572	**EO Index:**	6666	**Element Last Seen:**	1971-06-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-06-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1993-10-25

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.55669 / -122.07848	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4157029 E581392	**Elevation (ft):**	5
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location:	0.6 MILE WEST OF THE NORTH END OF COYOTE HILLS, WITHIN COYOTE HILLS REGIONAL PARK.
Detailed Location:	
Ecological:	NEST LOCATED IN A WILLOW OR A SYCAMORE TREE.
General:	NEST OBSERVED ON 18 JUN 1971.
Owner/Manager:	UNKNOWN

Occurrence No.	4	**Map Index:**	24573	**EO Index:**	21403	**Element Last Seen:**	1971-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-05-26

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.57019 / -122.08763	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4158519 E580569	**Elevation (ft):**	5
PLSS:	T04S, R02W, Sec. 21 (M)	**Acres:**	0.0

Location:	0.4 MILE WEST OF MARSH ROAD, 1.5 MILES SOUTH OF UNION CITY, SOUTH SAN FRANCISCO BAY.
Detailed Location:	NORTH SIDE OF COYOTE HILLS SLOUGH/ALAMEDA CREEK AND ABOUT 1 MILE EAST OF TURK ISLAND (HILL).
Ecological:	1971 NEST LOCATED IN A WILLOW OR SYCAMORE TREE.
General:	NESTING OBSERVED IN 1971.
Owner/Manager:	DFG-EDEN LANDING ER, UNKNOWN

Occurrence No.	5	**Map Index:**	24576	**EO Index:**	6667	**Element Last Seen:**	1971-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1993-10-27

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.52502 / -122.20563	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4153413 E570191	**Elevation (ft):**	5
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location:	BAIR ISLAND, JUST NORTH OF THE JUNCTION OF CORKSCREW SLOUGH AND REDWOOD CREEK, NORTH OF THE PORT OF REDWOOD CITY.
Detailed Location:	1 OF 3 NESTS LOCATED ON THE NE PART OF BAIR ISLAND IN 1971.
Ecological:	NEST WAS LOCATED IN A COYOTE BUSH, 4-8 FEET IN HEIGHT; SURROUNDING HABITAT CONSISTED OF SALT MARSH.
General:	ALL 3 NESTING PAIRS ON BAIR ISLAND IN 1971 PRODUCED EGGS, AND AT LEAST 2 OF THE PAIRS FLEDGED YOUNG. FLEDGED YOUNG.
Owner/Manager:	DFG-BAIR ISLAND ER, PVT

Occurrence No.	6	**Map Index:**	24575	**EO Index:**	6668	**Element Last Seen:**	1971-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1993-10-27

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.53005 / -122.20642	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4153970 E570117	**Elevation (ft):**	5
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location:	BAIR ISLAND, 0.5 MILE NORTH OF THE JUNCTION OF CORKSCREW SLOUGH AND REDWOOD CREEK, NORTH OF THE PORT OF REDWOOD CITY.
Detailed Location:	1 OF 3 NESTS LOCATED ON THE NE PART OF BAIR ISLAND IN 1971.
Ecological:	NEST WAS LOCATED IN A COYOTE BUSH, 4-8 FEET IN HEIGHT; SURROUNDING HABITAT CONSISTED OF SALT MARSH.
General:	ALL 3 NESTING PAIRS ON BAIR ISLAND IN 1971 PRODUCED EGGS, AND AT LEAST 2 OF THE PAIRS FLEDGED YOUNG.
Owner/Manager:	DFG-BAIR ISLAND ER

Occurrence No.	7	**Map Index:**	24574	**EO Index:**	6669	**Element Last Seen:**	1971-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1993-10-27

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.53794 / -122.20195	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154849 E570504	**Elevation (ft):**	5
PLSS:	T04S, R03W, Sec. 33 (M)	**Acres:**	0.0

Location:	BAIR ISLAND, 0.5 MILE NW OF REDWOOD POINT, NORTH OF THE PORT OF REDWOOD CITY.
Detailed Location:	1 OF 3 NESTS LOCATED ON THE NE PART OF BAIR ISLAND IN 1971.
Ecological:	NEST WAS LOCATED IN A COYOTE BUSH, 4-8 FEET IN HEIGHT; SURROUNDING HABITAT CONSISTED OF SALT MARSH.
General:	ALL 3 NESTING PAIRS ON BAIR ISLAND IN 1971 PRODUCED EGGS, AND AT LEAST 2 OF THE PAIRS FLEDGED YOUNG.
Owner/Manager:	DFG-BAIR ISLAND ER, PVT

Occurrence No.	59	**Map Index:** 46861	**EO Index:**	46861	**Element Last Seen:**	1994-05-27
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	1994-05-27
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2001-12-19

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.86946 / -122.31608	**Accuracy:**	80 meters
UTM:	Zone-10 N4191552 E560153	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 04, SW (M)	**Acres:**	0.0

Location: BERKELEY YATCH HARBOR AREA WEST OF INTERSTATE 80.

Detailed Location: BREEDING AREA BEHIND HOTEL, WEST OF BERKELEY MEADOW.

Ecological: HABITAT CONSISTS OF NON-NATIVE GRASSES, WILLOW, CATTAIL, NUT SEDGE, COYOTE BRUSH AND SEASONAL WETLANDS. NORTHERN HARRIER OBSERVED HUNTING ON SITE.

General: 27 MAY 1994: 2 ADULTS AND 2 JUVENILES OBSERVED. ADULTS OBSERVED FEEDING WITHIN MEADOW.

Owner/Manager: EBRPD

Circus hudsonius

Element Code: ABNKC11011

northern harrier

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3
	Other:	CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern			
Habitat:	**General:**	COASTAL SALT & FRESHWATER MARSH. NEST AND FORAGE IN GRASSLANDS, FROM SALT GRASS IN DESERT SINK TO MOUNTAIN CIENAGAS.			
	Micro:	NESTS ON GROUND IN SHRUBBY VEGETATION, USUALLY AT MARSH EDGE; NEST BUILT OF A LARGE MOUND OF STICKS IN WET AREAS.			

Occurrence No.	1	**Map Index:** 09494	**EO Index:**	27024	**Element Last Seen:**	1973-04-16
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1973-04-16
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251), Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.59344 / -122.13143	**Accuracy:**	1 mile
UTM:	Zone-10 N4161062 E576677	**Elevation (ft):**	10
PLSS:	T04S, R03W, Sec. 12 (M)	**Acres:**	0.0

Location: W OF ALVARADO (UNION CITY), ALONG SAN FRANCISCO BAY MARGINS.

Detailed Location:

Ecological: HABITAT IS SALT MARSH. 6 EGGS OBSERVED IN EXPOSED NEST ON SALICORNIA, 04/16/73.

General:

Owner/Manager: UNKNOWN

Occurrence No.	2	**Map Index:**	09604	**EO Index:**	27022	**Element Last Seen:**	1971-05-07
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-05-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-08-10

Quad Summary: Mountain View (3712241), Newark (3712251)

County Summary: Alameda

Lat/Long:	37.50254 / -122.07419	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151026 E581829	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 15 (M)	**Acres:**	124.0

Location: APPROXIMATELY 0.4 MI EAST OF MOUTH OF PLUMMER CREEK, E SIDE OF SAN FRANCISCO BAY.

Detailed Location: 2 NESTS LOCATED; ONE WAS 0.3 MI EAST AND THE SECOND WAS 0.5 MI EAST OF PLUMMER CREEK MOUTH.

Ecological: SALT MARSH HABITAT, CONSISTING OF SPARTINA & SALICORNIA.

General: FEMALES WERE INCUBATING AT THE TIME OF OBSERVATION. EACH NEST CONTAINED 6 EGGS, IN ONE NEST 5 EGGS HATCHED & 4 YOUNG FLEDGED; IN THE OTHER NEST 4 EGGS HATCHED & 4 YOUNG FLEDGED.

Owner/Manager: UNKNOWN

Occurrence No.	5	**Map Index:**	09599	**EO Index:**	27021	**Element Last Seen:**	1971-06-29
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-06-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.55492 / -122.07941	**Accuracy:**	1 mile
UTM:	Zone-10 N4156832 E581312	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location: COYOTE HILLS REGIONAL PARK, APPROX 3 MI W OF FREMONT.

Detailed Location: FOUR FLEDGLINGS AND ADULT OBSERVED AT NEST IN FIELD 06/29/71.

Ecological: FRESHWATER MARSH & GRASSLAND HABITAT. VEGETATION INCLUDES WILLOW.

General:

Owner/Manager: EBRPD-COYOTE HILLS RP

Occurrence No.	6	**Map Index:**	09305	**EO Index:**	27018	**Element Last Seen:**	1971-06-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-06-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-11-02

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.52804 / -122.21829	**Accuracy:**	1 mile
UTM:	Zone-10 N4153739 E569069	**Elevation (ft):**	10
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location: BAIR ISLAND, SOUTH SAN FRANCISCO BAY.

Detailed Location: 5 YOUNG OBSERVED IN NEST ON LOOSE SALICORNIA MATERIAL 06/18/71.

Ecological: SALT MARSH HABITAT. VEGETATION INCLUDES COYOTE BUSH AND SALICORNIA.

General:

Owner/Manager: DFG-BAIR ISLAND ER

Occurrence No.	15	**Map Index:**	46866	**EO Index:**	46866	**Element Last Seen:**	2002-08-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-08-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-08-27

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.86804 / -122.30829	**Accuracy:**	specific area
UTM:	Zone-10 N4191399 E560839	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 04, SW (M)	**Acres:**	73.5

Location: BERKELEY MEADOW; LOCATED EAST OF BERKELEY YACHT HARBOR AND WEST OF INTERSTATE 80.

Detailed Location: 2001 NEST 100' FROM MEADOW BOUNDARY WITHIN A FENNEL THICKET WITH SCATTERED COYOTE BUSH. 2002 NEST LOCATED 150' FROM N-S FIREBREAK.

Ecological: HABITAT CONSISTS OF A 72-ACRE FLAT LANDFILL VEGETATED WITH NON-NATIVE GRASSLAND, WILLOW, COYOTE BRUSH, CATTAIL, CYPRUS AND SEASONAL WETLANDS.

General: 2 ADULTS AND 2+ JUVENILES OBSERVED ON 30 JUN 2001. 2 ADULTS AND 2 FLEDGLINGS OBSERVED 10 TIMES BETWEEN 5 JUL & 1 AUG 2002. LOCAL BIRDER SAYS HE HAS SEEN HARRIERS NESTING HERE SINCE 1994.

Owner/Manager: EBRPD

Occurrence No.	32	**Map Index:**	61105	**EO Index:**	61141	**Element Last Seen:**	2004-05-09
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-25

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.63347 / -122.15004	**Accuracy:**	80 meters
UTM:	Zone-10 N4165489 E574994	**Elevation (ft):**	5
PLSS:	T03S, R03W, Sec. 36, NE (M)	**Acres:**	0.0

Location: COGSWELL MARSH, HAYWARD SHORELINE REGIONAL PARK.

Detailed Location: COPULATION OCCURRED ON A STUMP, ON THE SOUTH SIDE OF A HILL IN THE MIDDLE OF THE MARSH (NESTING PRESUMED IN THE IMMEDIATE VICINITY).

Ecological: HABITAT CONSISTS OF COASTAL SALT MARSH, DOMINATED BY SCIRPUS MARITIMUS, GRINDELIA STRICTA, SALICORNIA VIRGINICA, AND SPARTINA SPP.

General: PAIR OBSERVED COPULATING, 9 MAY 2004.

Owner/Manager: EBRPD-HAYWARD RS

Accipiter striatus

Element Code: ABNKC12020

sharp-shinned hawk

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S4
	Other:	CDFW_WL-Watch List, IUCN_LC-Least Concern			
Habitat:	**General:**	PONDEROSA PINE, BLACK OAK, RIPARIAN DECIDUOUS, MIXED CONIFER, AND JEFFREY PINE HABITATS. PREFERS RIPARIAN AREAS.			
	Micro:	NORTH-FACING SLOPES WITH PLUCKING PERCHES ARE CRITICAL REQUIREMENTS. NESTS USUALLY WITHIN 275 FT OF WATER.			

Occurrence No.	1	**Map Index:** 30175	**EO Index:**	19783	**Element Last Seen:**	1994-07-14
Occ. Rank:	Excellent		**Presence:**	Presumed Extant	**Site Last Seen:**	1994-07-14
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1994-08-23

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.64271 / -122.01100	**Accuracy:**	80 meters
UTM:	Zone-10 N4166634 E587252	**Elevation (ft):**	1180
PLSS:	T03S, R01W, Sec. 30, SE (M)	**Acres:**	0.0

Location: SW END OF WALPERT RIDGE, 2.5 MILES SE OF CSU HAYWARD.

Detailed Location:

Ecological: HABITAT CONSISTS OF A YOUNG STAND OF LIVE OAK WOODLAND, MIXED WITH BAY LAUREL; EDGE HABITAT CONSISTS OF COYOTE BUSH, POISON OAK, AND GRASSLAND. SITE BORDERS A DEEP CANYON WITH DENSE OAK/BAY WOODLAND AND MIXED CHAPARRAL.

General: 2 ADULTS WITH AT LEAST 3 JUVENILES OBSERVED AT THE NEST ON 14 JUL 1994.

Owner/Manager: EBRPD

Accipiter cooperii

Element Code: ABNKC12040

Cooper's hawk

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S4
	Other:	CDFW_WL-Watch List, IUCN_LC-Least Concern			
Habitat:	**General:**	WOODLAND, CHIEFLY OF OPEN, INTERRUPTED OR MARGINAL TYPE.			
	Micro:	NEST SITES MAINLY IN RIPARIAN GROWTHS OF DECIDUOUS TREES, AS IN CANYON BOTTOMS ON RIVER FLOOD-PLAINS; ALSO, LIVE OAKS.			

Occurrence No.	84	**Map Index:**	51279	**EO Index:**	51279	**Element Last Seen:**	2003-03-28
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-03-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-05-15

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.80978 / -122.25968	**Accuracy:**	80 meters
UTM:	Zone-10 N4184968 E565165	**Elevation (ft):**	30
PLSS:	T01S, R04W, Sec. 25 (M)	**Acres:**	0.0

Location:	LAKESIDE PARK, NORTH END OF LAKE MERRITT, OAKLAND.
Detailed Location:	
Ecological:	NEST TREE IS A LARGE PINE WITHIN A MIXED HARDWOOD/CONIFER PARK-LIKE FOREST; SURROUNDED BY URBAN, DOWNTOWN OAKLAND. A PEREGRINE FALCON WAS ALSO OBSERVED FORAGING ON DUCKS IN THE VICINITY OF THIS SITE.
General:	2 ADULTS OBSERVED NESTING ON 28 MAR 2003.
Owner/Manager:	CITY OF OAKLAND-PARKS & REC

Occurrence No.	114	**Map Index:**	67530	**EO Index:**	67691	**Element Last Seen:**	2006-06-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-06-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-02-01

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.64698 / -122.14553	**Accuracy:**	80 meters
UTM:	Zone-10 N4166991 E575378	**Elevation (ft):**	950
PLSS:	T03S, R03W, Sec. 25, SW (M)	**Acres:**	0.0

Location:	ALONG TRAIL BY FLOOD CONTROL CHANNEL NEAR THE END OF W WINTON AVE. HAYWARD SHORELINE.
Detailed Location:	
Ecological:	NEST BUILT IN INTERIOR OF EUCALYPTUS TREE ALONG TRAIL. ADJACENT TO CITY DUMP SITE. SURROUNDED BY HIGHLY INDUSTRIALIZED AREA.
General:	1 ADULT AND 3 JUVENILES OBSERVED ON 16 JUL 2006; ALL 3 YOUNG FLEDGED.
Owner/Manager:	EBRPD

Occurrence No.	115	**Map Index:**	67531	**EO Index:**	67692	**Element Last Seen:**	2006-06-30
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-06-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-02-01

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.77837 / -122.17332	**Accuracy:**	80 meters
UTM:	Zone-10 N4181547 E572798	**Elevation (ft):**	260
PLSS:	T02S, R03W, Sec. 10, NE (M)	**Acres:**	0.0

Location:	ALONG URBAN CHIMES CREEK, BETWEEN DELMONT AVENUE AND I-580, OAKLAND.
Detailed Location:	NEIGHBORS INDICATE THAT COOPER'S HAWKS NESTED AT THIS SITE, 2003-2005, AS WELL.
Ecological:	NEST TREE WAS AN OAK WITHIN AN URBAN NEIGHBORHOOD.
General:	2 ADULTS AND 4 JUVENILES OBSERVED AT THE NEST ON 30 JUL 2006; ALL 4 YOUNG FLEDGED AND REMAINED WITH THE PARENTS DURING HEAVY CONSTRUCTION IN THE CREEK CHANNEL.
Owner/Manager:	EBRPD

Aquila chrysaetos **Element Code:** ABNKC22010

golden eagle

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3
	Other:	BLM_S-Sensitive, CDF_S-Sensitive, CDFW_FP-Fully Protected, CDFW_WL-Watch List, IUCN_LC-Least Concern, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	ROLLING FOOTHILLS, MOUNTAIN AREAS, SAGE-JUNIPER FLATS, AND DESERT.			
	Micro:	CLIFF-WALLED CANYONS PROVIDE NESTING HABITAT IN MOST PARTS OF RANGE; ALSO, LARGE TREES IN OPEN AREAS.			

Occurrence No.	43	**Map Index:**	20915	**EO Index:**	6239	**Element Last Seen:**	1993-05-23
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-05-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Stable	**Record Last Updated:**	1993-10-20

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.84866 / -122.19017	**Accuracy:**	80 meters
UTM:	Zone-10 N4189332 E571247	**Elevation (ft):**	1560
PLSS:	T01S, R03W, Sec. 16, NE (M)	**Acres:**	0.0

Location: ROBERT SIBLEY VOLCANIC REGIONAL PRESERVE, ON THE EAST SLOPE OF ROUND TOP (MOUNTAIN), NE OF PIEDMONT.

Detailed Location: NEST IS LOCATED 150 FEET FROM AN ACCESS ROAD LEADING TO THE RADIO AND TELEPHONE COMPANY TOWERS. TOWERS ARE FREQUENTLY USED AS PERCHES.

Ecological: HABITAT IS A MONTEREY PINE GROVE ON A MILD SLOPE FACING NORTH.

General: LOCAL AUDUBON SOCIETY MEMBERS AND FALCONERS RELATE THAT THIS SITE HAS BEEN USED BY EAGLES FOR MANY YEARS, AND THEY HAVE BECOME RELATIVELY TOLERANT OF HUMAN PRESENCE. IN 1991, 1 YOUNG WAS FLEDGED. 1 YOUNG WAS BANDED AT THE NEST SITE IN 1993.

Owner/Manager: EBRPD-SIBLEY VOLCANIC RP

Occurrence No.	55	**Map Index:**	30176	**EO Index:**	19782	**Element Last Seen:**	1994-06-06
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1994-06-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1994-08-23

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.64130 / -122.01267	**Accuracy:**	80 meters
UTM:	Zone-10 N4166476 E587106	**Elevation (ft):**	950
PLSS:	T03S, R01W, Sec. 30, SE (M)	**Acres:**	0.0

Location: SW END OF WALPERT RIDGE, 2.5 MILES SE OF CSU HAYWARD.

Detailed Location:

Ecological: NEST SITE IS LOCATED ALONG A STEEP, NORTH-FACING SLOPE IN OAK / BAY WOODLAND HABITAT; SURROUNDING HABITAT CONSISTS OF GRASSLAND ON THE RIDGE TOP AND CHAPARRAL IN THE CANYON.

General: 2 ADULTS AND 2 JUVENILES OBSERVED AT THE NEST SITE ON 6 JUNE 1994. SOME TIME AFTER THIS, A FIRE IN THE AREA WAS CAUSED BY A GOLDEN EAGLE ELECTROCUTION; THE DEAD BIRD COLLECTED MAY HAVE BEEN ONE OF THE FOUR BIRDS OBSERVED.

Owner/Manager: EBRPD

Falco peregrinus anatum

Element Code: ABNKD06071

American peregrine falcon

Listing Status:	**Federal:**	Delisted	**CNDDB Element Ranks:**	**Global:**	G4T4
	State:	Delisted		**State:**	S3S4
	Other:	CDF_S-Sensitive, CDFW_FP-Fully Protected, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	NEAR WETLANDS, LAKES, RIVERS, OR OTHER WATER; ON CLIFFS, BANKS, DUNES, MOUNDS; ALSO, HUMAN-MADE STRUCTURES.			
	Micro:	NEST CONSISTS OF A SCRAPE OR A DEPRESSION OR LEDGE IN AN OPEN SITE.			

*** SENSITIVE ***

Occurrence No.	32	**Map Index:**	69296	**EO Index:**	70079	**Element Last Seen:**	2007-05-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-05-12

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:		**Accuracy:**	80 meters
UTM:		**Elevation (ft):**	5
PLSS:		**Acres:**	0.0

Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.

Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE, FOR MORE INFORMATION: (916) 322-2493

Ecological: HIGH RISE OFFICE BUILDING. THE ORACLE CAMPUS CONSISTS OF 6 OFFICE BUILDINGS FROM 8 TO 16 STORIES. NESTING ON BUILDING AT 400 ORACLE PARKWAY. THE SANTA CRUZ PREDATORY BIRD RESEARCH GROUP PROVIDED A NEST BOX THAT HAS BEEN USED BY THIS PAIR.

General:

Owner/Manager:

*** SENSITIVE ***

Occurrence No.	54	**Map Index:**	A0837	**EO Index:**	102397	**Element Last Seen:**	2014-05-14
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-06-29

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:		**Accuracy:**	80 meters
UTM:		**Elevation (ft):**	0
PLSS:		**Acres:**	5.0

Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.

Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE, FOR MORE INFORMATION: (916) 322-2493

Ecological: NEST IN URBAN STRUCTURE.

General:

Owner/Manager:

Coturnicops noveboracensis

Element Code: ABNME01010

yellow rail

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4
	State:	None		**State:**	S1S2

	Other:	CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, NABCI_RWL-Red Watch List, USFS_S-Sensitive, USFWS_BCC-Birds of Conservation Concern
Habitat:	**General:**	SUMMER RESIDENT IN EASTERN SIERRA NEVADA IN MONO COUNTY.
	Micro:	FRESHWATER MARSHLANDS.

Occurrence No.	3	**Map Index:**	A7022	**EO Index:**	106944	**Element Last Seen:**	1912-01-04
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1912-01-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-10-27

Quad Summary:	Palo Alto (3712242), Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.49476 / -122.21995	**Accuracy:**	1 mile
UTM:	Zone-10 N4150046 E568954	**Elevation (ft):**	10
PLSS:	T05S, R03W, Sec. 17 (M)	**Acres:**	1987.0

Location:	VICINITY OF REDWOOD CITY.
Detailed Location:	MAPPED NON-SPECIFICALLY TO THE TIDAL MARSHES, SPECIFICALLY REDWOOD SLOUGH/CREEK, NOTED ON 1909 EDITION OF THE 1899 PALO ALTO TOPOGRAPHIC QUAD.
Ecological:	
General:	1 COLLECTED ON 2 JAN 1893. 1 COLLECTED 23 DEC 1894. 1 COLLECTED 21 OCT 1896. 1 COLLECTED ON 22 JAN & 1 ON 24 OCT 1897. 1 REPORTEDLY COLLECTED 17 NOV 1911. 1 COLLECTED ON 4 JAN 1912.
Owner/Manager:	UNKNOWN

Occurrence No.	4	**Map Index:**	20604	**EO Index:**	106945	**Element Last Seen:**	1905-10-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1905-10-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-07-10

Quad Summary:	San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	20
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location:	VICINITY OF ALAMEDA.
Detailed Location:	1897 SPECIMEN FROM "ALAMEDA." 1901 ARTICLE DESCRIBES LOCALITY AS "ON SALT MARSH NEAR ALAMEDA." 1905 SPECIMEN FROM "ALAMEDA; E OF." MAPPED GENERALLY, CENTERED ON CITY OF ALAMEDA.
Ecological:	AT THE TIME OF COLLECTION ALAMEDA WAS WELL DEVELOPED (1895 TOPOS); THE VICINITY OF SAN LEADRO BAY SOUTH TO BAY FARM ISLAND APPEARS AS UNDEVELOPED TIDAL MARSH, BUT IS NOW HEAVILY DEVELOPED & THE SITE OF OAKLAND INT'L AIRPORT (EST 1925).
General:	1 COLLECTED 21 NOV 1897. "BADLY MOULTING" INDIVIDUAL COLLECTED ON 7 NOV 1900. 1 COLLECTED 28 OCT & 1 ON 30 OCT 1905.
Owner/Manager:	UNKNOWN

Occurrence No.	5	**Map Index:**	A5235	**EO Index:**	106948	**Element Last Seen:**	1883-12-28
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1883-12-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-07-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.59627 / -122.08115	**Accuracy:**	1 mile
UTM:	Zone-10 N4161419 E581114	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 9 (M)	**Acres:**	1987.0

Location: VICINITY OF ALVARADO (= UNION CITY).

Detailed Location:

Ecological: COLLECTED FROM SALT MARSH.

General: 1 COLLECTED ON 28 DEC 1883.

Owner/Manager: UNKNOWN

Occurrence No.	39	**Map Index:**	09348	**EO Index:**	107057	**Element Last Seen:**	2008-01-21
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-01-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-07-27

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.74428 / -122.21348	**Accuracy:**	specific area
UTM:	Zone-10 N4177734 E569294	**Elevation (ft):**	0
PLSS:	T02S, R03W, Sec. 20, NE (M)	**Acres:**	45.9

Location: ARROWHEAD MARSH, SAN LEANDRO BAY.

Detailed Location:

Ecological:

General: OBSERVED AND PHOTOGRAPHED ON 20 & 21 JAN 2008.

Owner/Manager: EBRPD

Laterallus jamaicensis coturniculus

Element Code: ABNME03041

California black rail

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3G4T1
	State:	Threatened		**State:**	S1
	Other:	BLM_S-Sensitive, CDFW_FP-Fully Protected, IUCN_NT-Near Threatened, NABCI_RWL-Red Watch List, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	INHABITS FRESHWATER MARSHES, WET MEADOWS AND SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.			
	Micro:	NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DO NOT FLUCTUATE DURING THE YEAR AND DENSE VEGETATION FOR NESTING HABITAT.			

Occurrence No.	12	**Map Index:**	09280	**EO Index:**	30100	**Element Last Seen:**	1972-08-XX
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-05-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-07-26

Quad Summary: Redwood Point (3712252), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.54174 / -122.25080	**Accuracy:**	specific area
UTM:	Zone-10 N4155235 E566185	**Elevation (ft):**	5
PLSS:	T04S, R04W, Sec. 36 (M)	**Acres:**	514.5

Location: BELMONT SLOUGH, ABOUT 2.5 MI SE OF HWY 101 AND HWY 92 INTERSECTION, FROM HWY 101 EAST TO SF BAY, REDWOOD CITY.

Detailed Location: LOCATION DESCRIBED ONLY AS "BELMONT SLOUGH" IN 1972. COORDINATES FOR 2002 SURVEY AT WEST END OF FEATURE.

Ecological: TIDAL SALT MARSH. SURROUNDING LAND USE INCLUDED LIGHT INDUSTRIAL, HIGHWAY, AND FRAGMENTED MARSHES.

General: ONE OBSERVED IN 1972. NOT FOUND IN THE SOUTH BAY DURING THE 1977 SURVEY. LACK OF SUITABLE HABITAT (HIGH MARSH) PROBABLY PREVENTS NESTING IN THIS REGION. 0 DETECTED DURING A CALL-RESPONSE SURVEY ON 9 MAY 2002.

Owner/Manager: DFG, UNKNOWN

Occurrence No.	45	**Map Index:**	A3418	**EO Index:**	4696	**Element Last Seen:**	1949-09-21
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1949-09-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-01-18

Quad Summary: Niles (3712158), Newark (3712251)

County Summary: Alameda

Lat/Long:	37.5688 / -121.9919	**Accuracy:**	1 mile
UTM:	Zone-10 N4158452 E589025	**Elevation (ft):**	51
PLSS:	T04S, R01W, Sec. 20 (M)	**Acres:**	1987.0

Location: ALAMEDA CREEK BETWEEN NILES AND CENTERVILLE.

Detailed Location: EXACT LOCATION OF COLLECTION UNKNOWN. SPECIMEN LOCALITY STATED AS "HALFWAY BETWEEN NILES AND CENTERVILLE." MAPPED AS BEST GUESS BY CNDDB TO THE VICINITY OF ALAMEDA CREEK BETWEEN CENTERVILLE AND NILES.

Ecological: VARIIOUS OLD MINING PONDS BORDER THE N AND S SIDE OF ALAMEDA CREEK, PART OF THE QUARRY LAKES REGIONAL POND. HISTORIC USGS TOPO MAPS (NILES 1953 AND NEWARK 1947) ALSO DEPICT A MOSAIC OF WATER BODIES, POSSIBLE HABITAT OCCUPIED BY SPECIMEN.

General: ONE COLLECTED ON 21 SEP 1949.

Owner/Manager: EBRPD

Occurrence No.	51	**Map Index:**	09530	**EO Index:**	25796	**Element Last Seen:**	2013-02-13
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-02-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-30

Quad Summary: Mountain View (3712241), Newark (3712251)

County Summary: Alameda

Lat/Long:	37.50636 / -122.09427	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151432 E580052	**Elevation (ft):**	7
PLSS:	T05S, R02W, Sec. 8 (M)	**Acres:**	556.0

Location: DUMBARTON POINT, ABOUT 3 MILES NE OF HWY 84 AND UNIVERSITY AVE INTERSECTION, SW OF NEWARK.

Detailed Location: MAPPED TO MARSH NEAR DUMBARTON POINT AND ALONG NEWARK SLOUGH. COORDINATES AND MAPS PROVIDED FOR 2001-2013 SURVEYS. 1958-1977 LOCATION DESCRIBED ONLY AS DUMBARTON POINT (MARSH).

Ecological: SALT MARSH DOMINATED BY SARCORCONIA AND GRINDELIA.

General: 1 OBSERVED IN AUG 1958. 1 OBSERVED IN NOV 1972. 0 DETECTED IN 1977. 1 DETECTED ON 20 SEP 2001. 0 DETECTED ON 30 MAY 2002. 1 DETECTED DURING THE 2003 BREEDING SEASON SURVEY. 1-2 DETECTED ON 8 APR 2011. 1 DETECTED AURALLY ON 13 FEB 2013.

Owner/Manager: UNKNOWN

Occurrence No.	100	**Map Index:**	09348	**EO Index:**	330	**Element Last Seen:**	1995-11-21
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2011-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-28

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.74428 / -122.21348	**Accuracy:**	specific area
UTM:	Zone-10 N4177734 E569294	**Elevation (ft):**	1
PLSS:	T02S, R03W, Sec. 20, NE (M)	**Acres:**	45.9

Location: ARROWHEAD (MELROSE) MARSH, JUST NORTH OF OAKLAND AIRPORT, ABOUT 0.7 MI SSW OF I-880 AT 66TH AVE, SAN LEANDRO BAY.

Detailed Location: LOCATION FOR 1905 COLLECTIONS NOTED ONLY AS "E OF ALAMEDA," EXACT LOCATION UNKNOWN AND THEREFORE ATTRIBUTED TO THE 1995 DETECTION, SE OF HISTORIC ALAMEDA. 1995 RAIL FLEW FROM ARROWHEAD MARSH TO A WETLAND ADJACENT TO DOOLITTLE DRIVE.

Ecological: HABITAT CONSISTED OF SALTMARSH, DOMINATED BY PICKLEWEED AND CORDGRASS. THIS ENTIRE MARSH IS SUBMERGED DURING HIGH-HIGH TIDES, WITH ONLY A FEW ISOLATED AREAS OF CORDGRASS ABOVE WATER.

General: 5 COLLECTED ON 28-29 OCT 1905. 0 DETECTED BETWEEN 25 MAR-14 JUL 1977 AT "LEANDRO BAY." 1 OBSERVED ON 21 NOV 1995. NONE DETECTED DURING 2010 AND 2011 AVIAN SURVEYS.

Owner/Manager: EBRPD

Occurrence No.	110	**Map Index:**	34893	**EO Index:**	29290	**Element Last Seen:**	2003-XX-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-02-07

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.64361 / -122.15344	**Accuracy:**	specific area
UTM:	Zone-10 N4166610 E574684	**Elevation (ft):**	3
PLSS:	T03S, R03W, Sec. 26 (M)	**Acres:**	7.0

Location:	WEST OF RUSSELL CITY; EAST OF HAYWARD LANDING; BORDERED BY HAYWARD CITY LIMITS AND LEVEES.
Detailed Location:	2003 LOCATION GIVEN ONLY AS, "HAYWARD REGIONAL SHORELINE".
Ecological:	HABITAT CONSISTS OF MUTED TIDAL WETLAND WITH DOMINANT PLANTS PICKLEWEED AND CORDGRASS.
General:	1992: 1 ADULT RESPONDED TO A BROADCAST TAPED CALL OF SAME SPECIES; THIS IS FIRST SIGHTING OF BLACK RAIL IN MANY YEARS. 2003: 1 BIRD DETECTED DURING BREEDING SEASON SURVEY.
Owner/Manager:	EBRPD

Occurrence No.	111	**Map Index:**	34894	**EO Index:**	29291	**Element Last Seen:**	1993-03-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-03-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-28

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.56085 / -122.07921	**Accuracy:**	specific area
UTM:	Zone-10 N4157490 E581323	**Elevation (ft):**	5
PLSS:	T04S, R02W, Sec. 28, NE (M)	**Acres:**	7.0

Location:	NORTH EDGE OF COYOTE HILLS REGIONAL PARK, 1.1 KM WSW OF UNION CITY BOULEVARD AT LOWRY ROAD, NW OF NEWARK.
Detailed Location:	MAPPED TO THE PROVIDED MAP FOR THE 1993 LOCATION. LOCATION DESCRIBED AS THE WILLOW RUN AREA E OF THE CHOCHENYOU TRAIL. 1977 LOCATION DESCRIBED ONLY AS COYOTE HILLS REGIONAL PARK: ONLY SMALL SCALE MAP PROVIDED, EXACT LOCATION UNK.
Ecological:	FRESH WATER, SEASONAL WETLAND-NATURAL (EBRPD COMMUNITY CODE #7.7 WITH SOME 3.3). LAND USE WAS NOTED AS INTERPRETIVE PARKLAND.
General:	NONE DETECTED BETWEEN 25 MAR 14 JUL 1977, T. MANOLIS SURVEYS. 1 OBSERVED FOR APPROXIMATELY 2 MINUTES ON 30 MAR 1993.
Owner/Manager:	ALA COUNTY-FLOOD CONTROL DIST

Occurrence No.	115	**Map Index:**	76135	**EO Index:**	41178	**Element Last Seen:**	1999-03-16
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-02-08

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.82693 / -122.31392	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4186835 E560377	**Elevation (ft):**	6
PLSS:	T01S, R04W, Sec. 21, SW (M)	**Acres:**	77.0

Location: EMERYVILLE CRESCENT MARSH, JUST NORTH OF THE BAY BRIDGE TOLL PLAZA, ABOUT 1.1 MI W OF I-80 AT I-580, EMERYVILLE.

Detailed Location: MAPPED TO THE PROVIDED MAP FOR THE 1999 DETECTION. 2001 LOCATION PROVIDED ON A SMALL SCALE MAP LIKELY REPRESENTING ENTIRE MARSH EXTENDING EAST AND NORTH OF FEATURE. SITE NAME WAS EMERYVILLE CRESCENT.

Ecological: TYPICAL SALT MARSH PLANT COMMUNITY WITH SMALL PATCHES OF NON-NATIVE CORDGRASS. NATIVE CORDGRASS IS ABUNDANT. SMALL ISOLATED PATCH WITH LITTLE UPLAND; A VERY LOW MARSH. CALIFORNIA CLAPPER RAIL ALSO DETECTED IN 1999.

General: 1-2 INDIVIDUALS DETECTED ON 16 MAR 1999. NONE DETECTED DURING THE 2001, 2008, AND 2009 AVIAN SURVEYS.

Owner/Manager: DPR-EASTSHORE SP, OTHER

Occurrence No.	219	**Map Index:**	76137	**EO Index:**	77133	**Element Last Seen:**	2007-04-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-04-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-23

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.63034 / -122.14957	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4165141 E575038	**Elevation (ft):**	6
PLSS:	T03S, R03W, Sec. 36, NW (M)	**Acres:**	0.0

Location: IMMEDIATELY EAST OF JOHNSON LANDING, ABOUT 2.2 MI SW OF W WINTON AVE AT CLAWITER RD, HAYWARD.

Detailed Location: MAPPED TO COORDINATES FOR 2007 SURVEY STATION. LARGER MARSH COMPLEX SURVEYED IN 2002. 1934 SPECIMEN LOCATION STATED AS MT EDEN; EXACT LOCATION UNKNOWN AND THEREFORE ATTRIBUTED TO THIS LOCATION - MAY HAVE BEEN FROM MARSH AT MT EDEN CREEK.

Ecological:

General: ONE COLLECTED ON 10 JAN 1934 AT "MT. EDEN." 0 DETECTED DURING A TAPE CALL RESPONSE SURVEY ON 30 MAY 2002. 1 DETECTED ON 26 APR 2007.

Owner/Manager: EBRPD-HAYWARD RS

Occurrence No.	303	**Map Index:**	A3401	**EO Index:**	105035	**Element Last Seen:**	2012-02-22
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2012-02-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-01-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.50533 / -122.07978	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4151331 E581333	**Elevation (ft):**	7
PLSS:	T05S, R02W, Sec. 16, NE (M)	**Acres:**	18.0

Location:	JUST E OF PLUMMER CREEK & NEWARK SLOUGH CONFLUENCE, 2.5 MI SSW OF HWY 84 & THORNTON AVE INTERSECTION, SAN FRANCISCO BAY.
Detailed Location:	MAPPED TO PROVIDED COORDINATES FOR TRANSECT SURVEY. SURVEYS CONDUCTED AS PART OF THE SAN FRANCISCO ESTUARY INVASIVE SPARTINA PROJECT. SITE NAME WAS MOWRY MARSH NORTH.
Ecological:	SALT MARSH DOMINATED BY SARCORCONIA AND BOLBOSHOENUS.
General:	AT LEAST 1 DETECTED AURALLY ON 22 FEB 2012.
Owner/Manager:	USFWS-DON EDWARDS NWR, UNK

Occurrence No.	305	**Map Index:**	A3406	**EO Index:**	105043	**Element Last Seen:**	2012-04-02
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2012-04-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-01-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.56866 / -122.0644	**Accuracy:**	specific area
UTM:	Zone-10 N4158370 E582623	**Elevation (ft):**	8
PLSS:	T04S, R02W, Sec. 22, SE (M)	**Acres:**	23.0

Location:	ALONG ALAMEDA CREEK, ABOUT 0.3 MI NE (UPSTREAM) OF ARDENWOOD BLVD BRIDGE, 1 MI SW OF ALVARADO BLVD BRIDGE, W OF FREMONT.
Detailed Location:	MAPPED TO PROVIDED COORDINATES FOR SURVEY STATION. SURVEYS CONDUCTED AS PART OF THE SAN FRANCISCO ESTUARY INVASIVE SPARTINA PROJECT. SITE NAME WAS AFCC - TO - I-880.
Ecological:	HABITAT GENERALLY DESCRIBED AS BRACKISH MARSH DOMINATED BY SCHOENOPLECTUS WITHIN A FLOOD CONTROL CHANNEL.
General:	AT LEAST 1 DETECTED AURALLY ON 9 FEB 2012. AT LEAST 2 DETECTED AURALLY ON 9 MAR 2012. AT LEAST 1 DETECTED AURALLY ON 2 APR 2012.
Owner/Manager:	ALA COUNTY-FLOOD CONTROL DIST

Occurrence No.	306	**Map Index:**	A3407	**EO Index:**	105044	**Element Last Seen:**	2016-02-10
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-02-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-01-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.59243 / -122.10324	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4160974 E579168	**Elevation (ft):**	4
PLSS:	T04S, R02W, Sec. 17, S (M)	**Acres:**	182.0

Location:	ALONG ALAMEDA CREEK, 0.1-1.4 MI W OF VEASY ST, ABOUT 1.9 MI SW OF INDUSTRIAL BLVD & HESPERIAN BLVD INTXN, UNION CITY.
Detailed Location:	MAPPED TO PROVIDED COORDINATES FOR SURVEY STATION. SURVEYS CONDUCTED AS PART OF THE SAN FRANCISCO ESTUARY INVASIVE SPARTINA PROJECT. SITE NAMES WERE OAC-ISLAND AND OAC-NORTH BANK.
Ecological:	HABITAT GENERALLY DESCRIBED AS SALT MARSH WITHIN A FLOOD CONTROL CHANNEL. DOMINANT VEGETATION COMPOSED OF GRINDELIA STRICTA.
General:	10 AURAL DETECTIONS MADE BETWEEN 20 FEB, 5 MAR, AND 12 JUL 2012. 7 AURAL DETECTIONS MADE BETWEEN 8 & 22 MAR 2013. 5 AURAL DETECTIONS MADE BETWEEN 17 JAN, 13 MAR, & 8 APR 2014. 4 AURAL DETECTIONS MADE ON 10 FEB 2016.
Owner/Manager:	DFG-EDEN LANDING ER

Occurrence No.	308	**Map Index:**	A3411	**EO Index:**	105047	**Element Last Seen:**	2013-03-12
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-03-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-01-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.50613 / -122.00922	**Accuracy:**	80 meters
UTM:	Zone-10 N4151482 E587569	**Elevation (ft):**	4
PLSS:	T05S, R01W, Sec. 7, SE (M)	**Acres:**	5.0

Location:	ABOUT 1 MI SW OF STEVENSON BLVD AT BOYCE RD, 1 MI S OF CHERRY ST AT MOWRY AVE, MOWRY LANDING SOUTH OF NEWARK.
Detailed Location:	MAPPED TO PROVIDED MAP AND COORDINATES. LAND USE DESCRIBED AS A MOSAIC OF WETLAND HABITATS UNDER PG&E TRANSMISSION LINE.
Ecological:	DOMINANT PLANTS INCLUDED TALL, DENSE, CONTINUOUS COVER OF SCIRPUS AND PHRAGMITES. SALICORNIA PATCHES NEARBY. SURROUNDED BY INDUSTRIAL BUSINESSES - JUNK YARD, TRUCKING YARDS, WAREHOUSES, NEIGHBORHOODS.
General:	1 BLACK RAIL CALLED SPONTANEOUSLY ONE TIME ON 12 MAR 2013; CALL WAS NOT IN RESPONSE TO TAPED CALL.
Owner/Manager:	PVT-PGE

Occurrence No.	321	**Map Index:**	A3770	**EO Index:**	105422	**Element Last Seen:**	2011-02-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2011-02-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-28

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.52066 / -122.21339	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4152924 E569509	**Elevation (ft):**	1
PLSS:	T05S, R03W, Sec. 5 (M)	**Acres:**	233.0

Location:	EASTERN BAIR ISLAND, ADJACENT TO REDWOOD CREEK & CORKSCREW SLOUGH, 2.2 MILES NORTH OF HWY 101 AT HWY 84, REDWOOD CITY.
Detailed Location:	LOCATION FOR 1892-1913 COLLECTIONS STATED ONLY AS "REDWOOD CITY," EXACT LOCATION UNKNOWN, PRESUMABLY THE AREA JUST NE ALONG REDWOOD SLOUGH/RIVER. ATTRIBUTED COLLECTIONS TO 2011 DETECTION LOCATION. MAPPED TO 2011 SURVEY BOUNDARY.
Ecological:	HISTORIC USGS TOPO MAPS (PALO ALTO 1899 AND HAYWARDS 1899) DEPICT A LARGER MARSH COMPLEX ADJACENT TO HISTORIC REDWOOD CITY.
General:	SEVERAL COLLECTED VICINITY OF REDWOOD CITY IN 1892, 1897, 1898, 1900, 1908, 1909, 1910, 1911, AND 1913. NONE DETECTED IN 1977, 2002, 2007, 2008, OR 2009. 1 DETECTED ON 10 FEB 2011.
Owner/Manager:	DFG-BAIR ISLAND ER, UNKNOWN

Occurrence No.	322	**Map Index:**	A3778	**EO Index:**	105428	**Element Last Seen:**	1897-10-26
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1897-10-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-02-21

Quad Summary:	San Leandro (3712262), Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.7394 / -122.2354	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4177177 E567367	**Elevation (ft):**	1
PLSS:	T02S, R03W, Sec. 19 (M)	**Acres:**	1312.0

Location:	BAY FARM ISLAND, ABOUT 2.7 MILES WNW OF I-880 AT 98TH AVE, SE OF ALAMEDA.
Detailed Location:	SPECIMEN LOCATION DESCRIBED ONLY AS "BAY FARM ISLAND." MAPPED AS BEST GUESS BY CNDDB TO MARSH AREA IMMEDIATELY NE OF HISTORIC BAY FARM ISLAND BASED ON HISTORIC USGS TOPO MAPS (HAYWARDS, 1915).
Ecological:	MARSH. MUCH OF THE AREA THAT WAS INDICATED AS TIDAL MARSH ON HISTORIC TOPO MAPS HAS BEEN "RECLAIMED" AND DEVELOPED AS THE OAKLAND INTERNATIONAL AIRPORT BY THE 1920S.
General:	1 RAIL COLLECTED ON 26 OCT 1897.
Owner/Manager:	UNKNOWN

Occurrence No.	323	**Map Index:**	A3780	**EO Index:**	105430	**Element Last Seen:**	1910-12-16
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1910-12-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-02-28

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.7754 / -122.2768	**Accuracy:**	1 mile
UTM:	Zone-10 N4181142 E563689	**Elevation (ft):**	19
PLSS:	T02S, R04W, Sec. 11 (M)	**Acres:**	1987.0

Location: ABOUT 1.5 MILES S OF I-880 AND BROADWAY INTERSECTION, 2 MILES NW OF HWY 61 AND PARK ST INTERSECTION, ALAMEDA.

Detailed Location: SPECIMEN LOCATIONS DESCRIBED ONLY AS "ALAMEDA." EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB TO MARSH HABITAT AT NW END OF ALAMEDA BASED ON HISTORIC USGS TOPO MAPS (SAN FRANCISCO, 1915).

Ecological: SALT MARSH. MUCH OF THE AREA HAS BEEN DEVELOPED AND HAS DRASTICALLY CHANGED SINCE 1910.

General: COLLECTED AT ALAMED IN 1897, 1899, 1900, 1901, 1905, AND 1910.

Owner/Manager: UNKNOWN

Occurrence No.	339	**Map Index:**	A4057	**EO Index:**	105728	**Element Last Seen:**	1911-04-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1911-04-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-22

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.5241 / -122.06139	**Accuracy:**	1 mile
UTM:	Zone-10 N4153429 E582938	**Elevation (ft):**	6
PLSS:	T05S, R02W, Sec. 3 (M)	**Acres:**	1987.0

Location: JUST SSE OF HWY 84 AT THORTON AVE, 3.3 MI W OF I-880 AT MOWRY AVE, VICINITY OF NEWARK.

Detailed Location: EXACT LOCATION FOR 1907 AND 1911 SPECIMENS UNKNOWN. LOCATION DESCRIBED ONLY AS "NEWARK." MAPPED AS BEST GUESS BY CNDDB TO HISTORIC MARSH LAND WEST OF HISTORIC NEWARK BASED ON USGS TOPO MAPS (HAYWARD 1899 AND 1915).

Ecological: 1911 EGGS FOUND IN "DRY MATTED SALT GRASS ABOUT 0.25 OF A MILE UP FROM THE MARSH... ALMOST PASTURE LAND, NEST UNDER ONE OF THE SALT BUSHES ON SIDE OF LITTLE TRAIL AND MUCH HIDDEN." SOME MARSH REMAINS IMMEDIATELY TO THE WEST.

General: ONE COLLECTED ON 13 JAN 1907. EIGHT EGGS OBSERVED (4 COLLECTED) ON 10 APR 1911.

Owner/Manager: UNKNOWN

Rallus obsoletus obsoletus

Element Code: ABNME05011

California Ridgway's rail

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G5T1
	State:	Endangered		**State:**	S1
	Other:	CDFW_FP-Fully Protected, NABCI_RWL-Red Watch List			
Habitat:	**General:**	SALT WATER AND BRACKISH MARSHES TRAVERSED BY TIDAL SLOUGHS IN THE VICINITY OF SAN FRANCISCO BAY.			
	Micro:	ASSOCIATED WITH ABUNDANT GROWTHS OF PICKLEWEED, BUT FEEDS AWAY FROM COVER ON INVERTEBRATES FROM MUD-BOTTOMED SLOUGHS.			

Occurrence No.	9	**Map Index:**	09494	**EO Index:**	25865	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1975-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-04-15

Quad Summary:	Newark (3712251), Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.59344 / -122.13143	**Accuracy:**	1 mile
UTM:	Zone-10 N4161062 E576677	**Elevation (ft):**	5
PLSS:	T04S, R03W, Sec. 12 (M)	**Acres:**	0.0

Location:	MARSHES AT THE MOUTH OF ALAMEDA CREEK.
Detailed Location:	
Ecological:	
General:	
Owner/Manager:	UNKNOWN

Occurrence No.	33	**Map Index:**	09278	**EO Index:**	29095	**Element Last Seen:**	2006-03-30
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-12-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-09

Quad Summary:	Oakland East (3712272), Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.75593 / -122.25545	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4178996 E565585	**Elevation (ft):**	0
PLSS:	T02S, R04W, Sec. 13 (M)	**Acres:**	62.0

Location:	MARSH ALONG SOUTH SIDE OF ALAMEDA ISLAND (ELSIE ROEMER SANCTUARY/CROWN MEMORIAL STATE BEACH), ALAMEDA.
Detailed Location:	IN SURVEYS CONDUCTED BY THE INVASIVE SPARTINA PROJECT BETWEEN 22 JAN & 30 MAR 2006. 1-2 BIRDS OBSERVED AT EACH OF 21 SITES BY ELSIE ROEMER SANCTUARY.
Ecological:	HABITAT CONSISTS OF SALT WATER EMERGENT WETLANDS, DOMINATED BY SPARTINA HYBRIDS, SALICORNIA VIRGINICA & GRINDELIA SP.
General:	RANGE DETECTED IN WINTER SURVEYS: 1971-1975, 11-14 DETECTED EA YR; 1976-1977, 2-3 DETECTED EA YR; 1978-1983, 7-11 DETECTED EA YR; 1984/85/86: 2 DETECTED EA YR; 5 IN '87; 2 IN '88; 5 IN '89; 4 IN 1990/91; 8-11 IN '92-'97. 12 IN DEC 2003.
Owner/Manager:	EBRPD

Occurrence No.	34	**Map Index:**	67061	**EO Index:**	332	**Element Last Seen:**	2015-04-01
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-04-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Stable	**Record Last Updated:**	2016-04-01

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.74380 / -122.21345	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4177681 E569296	**Elevation (ft):**	0
PLSS:	T02S, R03W, Sec. 20 (M)	**Acres:**	175.0

Location:	ARROWHEAD MARSH AND VICINITY AT MARTIN LUTHER KING SHORELINE, IN SAN LEANDRO BAY.
Detailed Location:	KNOWN FROM ARROWHEAD MARSH SINCE EARLY 1970S. 2005-2015 SURVEYS BY INVASIVE SPARTINA PROJECT INCLUDED REGIONS 17C (ARROWHEAD MARSH), 17E (SAN LEANDRO CK), 17H (MLK MARSH), 17J (FAN MARSH) & 17K (AIRPORT CHANNEL).
Ecological:	LOW-ELEVATION TIDAL MARSH DOMINATED BY PICKLEWEED AND NATIVE, NON-NATIVE, & HYBRID SPARTINA. ANNUAL COUNTS REPORTED BELOW COME MAINLY FROM WINTER HIGH TIDE SURVEYS & MAY REFLECT # OF DETECTIONS AS OPPOSED TO POPULATION SIZE.
General:	COUNT/YEAR: 37/1978, 22/'81, 16/'82, 14/'85, 5/'88, 3/'89, 2/'90, 0/'91-92, 18/'93, 16/'94, 13/'95, 26/'96, 21/'97, 27/'98, 37/'99, 30/2000, 93/'05, 128.5/'06, 191/'07, 157/'08, 90+/'09, 74+/'10, 89+/'11, 137/'12, 144/'13, 173/'14, 227/'15.
Owner/Manager:	EBRPD

Occurrence No.	36	**Map Index:**	09562	**EO Index:**	25852	**Element Last Seen:**	2006-03-30
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-03-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-09

Quad Summary:	Mountain View (3712241), Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.51546 / -122.08587	**Accuracy:**	specific area
UTM:	Zone-10 N4152449 E580784	**Elevation (ft):**	3
PLSS:	T05S, R02W, Sec. 09 (M)	**Acres:**	957.3

Location:	DUMBARTON POINT/NEWARK SLOUGH MARSHES ON THE SOUTH SIDE OF HWY 84, WEST OF NEWARK.
Detailed Location:	BIRDS NOTED AS OCCURING IN MARSHES FRINGING NEWARK SLOUGH TO THE DUMBARTON BRIDGE. 2006 SURVEY BY INVASIVE SPARTINA PROJECT ALONG NEWARK SLOUGH BETWEEN JARVIS LANDING AND HWY 84.
Ecological:	HABITAT CONSISTS OF AN OLD PREDOMINATELY NATIVE COASTAL TIDAL MARSH. DOMINANT VEGETATION IS PICKLEWEED, CORDGRASS, & GUMPLANT.
General:	UNKNOWN NUMBER OBS 1971-1975. JAN- APR 1979: 28 BIRDS OBS IN NEWARK SLOUGH AREA & 40 BIRDS OBS IN DUMBARTON PT AREA. 1 BREEDING BIRD DETECTED 14 APR 2004. BETWEEN 24 JAN & 30 MAR 2006 UP TO 2 BIRDS OBS AT EACH OF 15 SITES SURVEYED.
Owner/Manager:	USFWS-DON EDWARDS SF BAY NWR

Occurrence No.	38	**Map Index:**	09571	**EO Index:**	25851	**Element Last Seen:**	1993-12-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-12-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-06-24

Quad Summary:	Mountain View (3712241), Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.50183 / -122.07220	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4150948 E582007	**Elevation (ft):**	1
PLSS:	T05S, R02W, Sec. 15 (M)	**Acres:**	263.6

Location:	SALT MARSH ALONG PLUMMER SLOUGH.
Detailed Location:	THIS AREA ALSO REFERRED TO AS MOWRY MARSH NORTH.
Ecological:	
General:	UNKNOWN NUMBER OBSERVED FEBRUARY 1971 TO DECEMBER 1975. 56 RAILS OBSERVED 11 DEC 1993 IN AIRBOAT SURVEY DURING 7.1 TIDE.
Owner/Manager:	UNKNOWN

Occurrence No.	39	**Map Index:**	15937	**EO Index:**	30348	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1975-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-02-06

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.53820 / -122.11424	**Accuracy:**	specific area
UTM:	Zone-10 N4154948 E578253	**Elevation (ft):**	1
PLSS:	T04S, R02W, Sec. 31 (M)	**Acres:**	172.5

Location:	DUMBARTON POINT (MARSH), 2 MILES NORTH OF THE EASTERN END OF DUMBARTON BRIDGE.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF NORTHERN COASTAL SALTMARSH, VEGETATED BY MIXED SPARTINA-SALICORNIA COVER IN A BAYSIDE, FULLY-TIDAL MARSH OF APPROXIMATELY 200 ACRES.
General:	OCCURRING IN ALL FRINGING MARSH FROM APPROXIMATELY 1 KM NORTH OF DUMBARTON BRIDGE TO THE MOUTH OF MT. EDEN CREEK.
Owner/Manager:	PVT-IDEAL CEMENT CO

Occurrence No.	40	**Map Index:**	67031	**EO Index:**	30344	**Element Last Seen:**	2006-04-06
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-13

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.52723 / -122.21591	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4153652 E569280	**Elevation (ft):**	4
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	1070.0

Location:	MARSHES BORDERING BAIR ISLAND, CORKSCREW SLOUGH, DEEPWATER SLOUGH, STEINBERGER SLOUGH, AND REDWOOD CREEK.
Detailed Location:	2006 SAMPLED SITES ALONG THE SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE DESIGNATED AS OUTER BAIR B2 MUTED, OUTER BAIR B2 SOUTH AND OUTER BAIR B2 NORTH.
Ecological:	NORTHERN COASTAL SALTMARSH, VEGETATED BY MIXED SALICORNIA/SPARTINA HYBRIDS. OTHER SPECIES INCLUDE LIMONIUM CALIFORNICUM, DISTICHLIS SPICATA, & GRINDELIA STRICTA. SPARTINA ALTERNIFLORA IN SEVERAL AREAS AROUND DEEPWATER SLOUGH.
General:	BREEDING POPS DETECTED BETWEEN 1971 & 1975. 25 AUG 2003: 2 RAILS COUNTER-CALLING (TERRITORIAL "CLAPPER" CALL) ALONG N PORTION OF DEEPWATER SL. BETWEEN 31 JAN & 6 APR 2006 UP TO 4 BIRDS OBS AT EACH OF 29 SITES BY INVASIVE SPARTINA PROJECT.
Owner/Manager:	DFG-BAIR ISLAND, USFWS, PVT

Occurrence No.	43	**Map Index:**	08969	**EO Index:**	25849	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	2006-04-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-06

Quad Summary:	San Mateo (3712253), Montara Mountain (3712254)
County Summary:	San Mateo

Lat/Long:	37.59576 / -122.35970	**Accuracy:**	1 mile
UTM:	Zone-10 N4161158 E556523	**Elevation (ft):**	0
PLSS:	T04S, R05W, Sec. 12 (M)	**Acres:**	0.0

Location:	SMALL MARSHES NEAR BURLINGAME.
Detailed Location:	
Ecological:	2006: TIDAL SALT MARSH. DOMINANT VEGETATION IS SALICORNIA VIRGINICA, SPARTINA FOLIOSA & SPARTINA HYBRIDS.
General:	SMALL, STABLE POPULATIONS FOUND IN 1975. NO BIRDS OBSERVED AT SANCHEZ MARSH ON 3 SURVEY DATES BETWEEN 12 FEB & 9 APR 2006. SURVEY DONE BY THE INVASIVE SPARTINA PROJECT.
Owner/Manager:	CITY OF BURLINGAME

Occurrence No.	44	**Map Index:**	08927	**EO Index:**	25847	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1975-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Hunters Point (3712263), San Francisco South (3712264)

County Summary: San Mateo

Lat/Long:	37.65417 / -122.38085	**Accuracy:**	1 mile
UTM:	Zone-10 N4167626 E554614	**Elevation (ft):**	
PLSS:	T03S, R05W, Sec. 23 (M)	**Acres:**	0.0

Location: SMALL MARSHES NEAR SAN BRUNO PT.

Detailed Location:

Ecological:

General: SMALL, STABLE POPULATIONS.

Owner/Manager: UNKNOWN

Occurrence No.	46	**Map Index:**	09280	**EO Index:**	30342	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1975-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-03-03

Quad Summary: Redwood Point (3712252), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.54174 / -122.25080	**Accuracy:**	specific area
UTM:	Zone-10 N4155235 E566185	**Elevation (ft):**	15
PLSS:	T04S, R04W, Sec. 36 (M)	**Acres:**	514.5

Location: MARSHES BORDERING BELMONT SLOUGH.

Detailed Location:

Ecological:

General: BREEDING POPULATIONS.

Owner/Manager: DFG, UNKNOWN

Occurrence No.	48	**Map Index:**	33652	**EO Index:**	30241	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1975-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-02-24

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.50481 / -122.22880	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151154 E568162	**Elevation (ft):**	0
PLSS:	T05S, R03W, Sec. 18 (M)	**Acres:**	100.7

Location: MARSHES BORDERING SMITH SLOUGH.

Detailed Location:

Ecological:

General: AREA SUPPORTS BREEDING POPULATIONS.

Owner/Manager: UNKNOWN

Occurrence No.	50	**Map Index:**	09374	**EO Index:**	30346	**Element Last Seen:**	2006-04-05
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-06

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.50575 / -122.18489	**Accuracy:**	specific area
UTM:	Zone-10 N4151291 E572042	**Elevation (ft):**	1
PLSS:	T05S, R03W, Sec. 10 (M)	**Acres:**	1073.1

Location: MARSHES ON GRECO ISLAND AND BORDERING WESTPOINT SLOUGH, SOUTH SAN FRANCISCO BAY & NE OF REDWOOD CITY.

Detailed Location: 2006 SURVEYS ON GRECO ISLAND WERE ONLY ON THE NW THIRD OF THE ISLAND.

Ecological: HABITAT CONSISTS OF NORTHERN COASTAL SALTMARSH, BORDERED BY SALT PONDS; DOMINANT VEGETATION IS SALICORNIA VIRGINICA, GRINDELIA SP. & SPARTINA FOLIOSA. HABITAT ON GRECO ISLAND IS EXCELLENT BUT HABITAT ON WEST PT. SLOUGH IS POOR.

General: 1-2 ADULTS FOUND AT 14 LOCATIONS ON NW GRECO ISLAND BETWEEN 31 JAN & 5 APR 2006 DURING SURVEYS CONDUCTED BY THE INVASIVE SPARTINA PROJECT. NO RAILS FOUND AT THE 2 SITES SURVEYED ALONG WESTPOINT SL.

Owner/Manager: USFWS-DON EDWARDS SF BAY NWR

Occurrence No.	77	**Map Index:**	33350	**EO Index:**	13021	**Element Last Seen:**	2006-04-06
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-14

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.63822 / -122.14793	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4166018 E575176	**Elevation (ft):**	0
PLSS:	T03S, R03W, Sec. 25 (M)	**Acres:**	209.0

Location: AREA BETWEEN HAYWARD LANDLING AND JOHNSON LANDING, HAYWARD SHORELINE.

Detailed Location: 1998: NORTH COGSWELL CALL COUNT SURVEY. 2006 INVASIVE SPARTINA PROJECT SAMPLE SITES: COGSWELL NORTHWEST, COGSWELL EAST, COGSWELL SOUTHWEST, HAYWARD LANDING, & TRIANGLE MARSH.

Ecological: HABITAT CONSISTS OF SALT WATER EMERGENT WETLANDS, DOMINATED BY EASTERN CORD GRASS (SPARTINA ALTERNIFLORA), PLUS SOME NATIVE SPARTINA, SALICORNIA AND GRINDELIA. IN 2006 DOMINANT VEGETATION IS SPARTINA HYBRIDS AND SALICORNIA VIRGINICA.

General: 7 CLAPPER RAILS OBS 19 JAN 1996. 27 FEB 1998: DUET OF 2 RAILS. 17 MAR, & 10, 14 APR 1998: 2-3 DETECTIONS EACH SURVEY. 1 BREEDING ADULT DETECTED 6 APR 2004. BETWEEN 26 JAN & 6 APR 2006 UP TO 4 BIRDS OBS AT EACH OF 120 SAMPLE SITES.

Owner/Manager: EBRPD-HAYWARD RS

Occurrence No.	78	**Map Index:**	33651	**EO Index:**	30802	**Element Last Seen:**	1993-07-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-02-05

Quad Summary: Redwood Point (3712252), San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.62323 / -122.13825	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4164362 E576045	**Elevation (ft):**	3
PLSS:	T04S, R03W, Sec. 01 (M)	**Acres:**	0.0

Location: WEST OF HAYWARD SHORELINE INTERPRETIVE CENTER, HAYWARD AREA RECREATION DISTRICT MARSH, HAYWARD.

Detailed Location:

Ecological: HABITAT CONSISTS OF NORTHERN COASTAL SALTMARSH DOMINATED BY PICKLEWEED.

General: 1 ADULT OBSERVED IN JULY 1993.

Owner/Manager: EBRPD-HAYWARD RS

Occurrence No.	79	**Map Index:**	09166	**EO Index:**	30353	**Element Last Seen:**	2006-04-09
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-15

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.82760 / -122.29867	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4186918 E561719	**Elevation (ft):**	1
PLSS:	T01S, R04W, Sec. 22 (M)	**Acres:**	89.4

Location: EMERYVILLE CRESCENT MARSH (INCLUDES DUCK CLUB, SHELLMOUND, & N & S SCULPTURE MARSHES) NORTH OF BAY BRIDGE APPROACH.

Detailed Location: CENSUS DONE DURING EXTREMELY HIGH TIDE (+7.3 FT). CENSUS DONE OVER A 2-HR PERIOD, STARTING 1 HOUR BEFORE TIDE PEAK (0930-1130). RAILS ALSO OBS IN MARSHES ADJACENT TO BAY BRIDGE BETWEEN 1971 & 1975. 2006 SURVEY BY INVASIVE SPARTINA PROJECT.

Ecological: HABITAT CONSISTS OF NORTHERN COASTAL SALTMARSH, VEGETATED BY SPARTINA FOLIOSA, SALICORNIA VIRGINICA, GRINDELIA SP, FRANKENIA GRANDIFOLIA, ATRIPLEX SPP, LIMONIUM CALIFORNICUM, COTULA CORONOPIFOLIA, DISTICHLIS SPICATA, AND SCIRPUS ROBUSTUS.

General: 7 ADULTS OBSERVED FORAGING 12 DEC 1989. CALLS DETECTED AT 30 LOCATIONS IN DUCK CLUB MARSH DURING CAL TRANS SURVEY FEB-MAR 1995. 6-9 BIRDS OBS ON 16 MAR 1999. 9-14 BIRDS OBS AT 7 LOCATIONS AT WEST END OF MARSH BETWEEN 12 FEB & 9 APR 2006.

Owner/Manager: DPR, CALTRANS

Occurrence No.	85	**Map Index:**	47339	**EO Index:**	47339	**Element Last Seen:**	2006-04-03
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-13

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.75510 / -122.21459	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4178934 E569185	**Elevation (ft):**	10
PLSS:	T02S, R03W, Sec. 17 (M)	**Acres:**	37.0

Location:	MARTIN LUTHER KING REGIONAL SHORELINE, SAN LEANDRO BAY; NW OF OAKLAND COLISEUM COMPLEX, WEST OF INTERSTATE 80.
Detailed Location:	2001 OBSERVATION FROM MOUTH OF DAMON CREEK SLOUGH.
Ecological:	MOSTLY YOUNG, TIDALLY INFLUENCED, URBAN STRIP MARSH. DOMINANT VEGETAION IS SPARTINA HYBRIDS WITH PATCHY SALICORNIA VIRGINICA. SURROUNDING LAND USED FOR INDUSTRIAL & RECREATIONAL PURPOSES.
General:	7 AUG 2001: 1 ADULT OBSERVED. BETWEEN 24 JAN & 3 APR 2006, 1-2 BIRDS OBSERVED AT EACH OF 27 SITES BY THE INVASIVE SPARTINA PROJECT.
Owner/Manager:	UNKNOWN

Occurrence No.	90	**Map Index:**	59213	**EO Index:**	59249	**Element Last Seen:**	2006-04-08
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-08

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.67848 / -122.16751	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4170468 E573408	**Elevation (ft):**	0
PLSS:	T03S, R03W, Sec. 14 (M)	**Acres:**	234.0

Location:	SAN LORENZO SHORELINE MARSHES.
Detailed Location:	SAMPLED LOCATIONS ARE: DOGBONE MARSH (1 SITE SAMPLED), NORTH MARSH (24 SITES SAMPLED), CITATION MARSH (7 SITES SAMPLED), BUNKER MARSH (15 SITES SAMPLED), SAN LORENZO CREEK MARSH (13 SITES SAMPLED) & EAST MARSH (1 SITE SAMPLED).
Ecological:	RECENTLY RESTORED, HIGHLY INVADED URBAN TIDAL SALT MARSHES. SPARTINA HYBRIDS, S. FOLOIOSA & SALICORNIA VIRGINICA ARE DOMINANT. SUBSTRATE IS SANDY MUD. LOTS OF TRASH. GOLF COURSE & URBAN AREAS SURROUNDING. SITE QUALITY GOOD - SOME POOR-FAIR.
General:	2 ADULTS OBS 11 DEC 2003 AT ROBERT'S LANDING. BETWEEN 25 JAN AND 8 APR 2006 UP TO 4 BIRDS OBSERVED AT EACH OF 61 LOCATIONS IN A SURVEY DONE BY THE INVASIVE SPARTINA PROJECT.
Owner/Manager:	EBRPD, CITY OF SAN LORENZO

Occurrence No.	91	**Map Index:**	66960	**EO Index:**	59297	**Element Last Seen:**	2006-03-18
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-03-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-06

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.57259 / -122.28998	**Accuracy:**	specific area
UTM:	Zone-10 N4158631 E562697	**Elevation (ft):**	15
PLSS:	T04S, R04W, Sec. 22, N (M)	**Acres:**	92.0

Location: MOUTH OF SEAL SLOUGH AND THE AREA TO THE EAST OF THE MOUTH, NW OF FOSTER CITY.

Detailed Location:

Ecological: HABITAT CONSISTS OF AN URBAN SALT MARSH. SPARTINA HYBRID IS ESTABLISHED AND IS QUICKLY BECOMING THE DOMINANT VEGETATION. THE SPARTINA IS MIXED WITH SALICORNIA AND DISTICHLIS. SUBSTRATE IS VERY FINE CLAY MUD.

General: 10 ADULTS OBSERVED ON 10 DEC 2003. 1-4 ADULTS OBSERVED AT 29 LOCATIONS SURVEYED BETWEEN 25 JAN & 18 MAR 2006 BY THE INVASIVE SPARTINA PROJECT.

Owner/Manager: CITY OF SAN MATEO

Occurrence No.	107	**Map Index:**	67028	**EO Index:**	67176	**Element Last Seen:**	2006-04-12
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-09

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.66068 / -122.15543	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4168503 E574491	**Elevation (ft):**	6
PLSS:	T03S, R03W, Sec. 23 (M)	**Acres:**	108.0

Location: SALT MARSH NORTH OF SULPHUR CREEK, NORTHWEST HAYWARD SHORELINE.

Detailed Location: SAMPLED LOCATION DESIGNATED AS ORO LOMA WEST. NO RAILS WERE OBSERVED AT THE ORO LOMA EAST OR THE BROCKMANN CHANNEL SITES.

Ecological: RECENTLY RESTORED, HIGHLY INVADED TIDAL SALT MARSH. SPARTINA HYBRIDS AND SALICORNIA VIRGINICA ARE THE DOMINANT VEGETATION.

General: BETWEEN 8 FEB AND 12 APR 2006 UP TO 4 BIRDS OBSERVED AT EACH OF 18 LOCATIONS SAMPLED BY THE INVASIVE SPARTINA PROJECT.

Owner/Manager: EBRPD

Occurrence No.	108	**Map Index:**	67039	**EO Index:**	67190	**Element Last Seen:**	2006-03-29
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-03-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-09

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.74816 / -122.24328	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4178143 E566664	**Elevation (ft):**	0
PLSS:	T02S, R03W, Sec. 19 (M)	**Acres:**	5.0

Location: NORTH SIDE OF BAY FARM ISLAND ALONG SAN LEANDRO BAY. WEST OF THE HWY 61 BRIDGE, ALAMEDA.

Detailed Location:

Ecological: HABITAT CONSISTS OF YOUNG, HIGHLY INVADED TIDAL SALT MARSH AND MUDFLATS. DISTRUBANCE FROM ROAD AND PEDESTRIAN TRAFFIC.

General: BETWEEN 17 JAN AND 29 MAR 2006 1-2 BIRDS OBSERVED AT EACH OF 9 SITES SURVEYED BY THE INVASIVE SPARTINA PROJECT.

Owner/Manager: CITY OF ALAMEDA

Occurrence No.	109	**Map Index:**	67056	**EO Index:**	67207	**Element Last Seen:**	2006-08-18
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-08-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-13

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.58436 / -122.31614	**Accuracy:**	80 meters
UTM:	Zone-10 N4159920 E560378	**Elevation (ft):**	
PLSS:	T04S, R04W, Sec. 16 (M)	**Acres:**	0.0

Location: COYOTE POINT AREA. SMALL MARSH ABOUT 0.15 MI SOUTH OF THE COYOTE POINT MARINA.

Detailed Location:

Ecological: YOUNG, SMALL, TIDAL SALT MARSH WITH SPARTINA HYBRIDS AND SALICORNIA VIRGINICA AS DOMINANT VEGETATION.

General: 1 BIRDS OBSERVED AS AN INCIDENTAL OBSERVATION BY THE INVASIVE SPARTINA PROJECT ON 18 AUG 2006.

Owner/Manager: SMT COUNTY

Occurrence No.	110	**Map Index:**	67070	**EO Index:**	67219	**Element Last Seen:**	2006-04-04
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.75162 / -122.23094	**Accuracy:**	80 meters
UTM:	Zone-10 N4178535 E567748	**Elevation (ft):**	7
PLSS:	T02S, R03W, Sec. 18, SE (M)	**Acres:**	0.0

Location: SE SHORE OF ALAMEDA ISLAND ON SAN LEANDRO BAY. ABOUT 0.3 MI EAST OF HWY 61. ALAMEDA.

Detailed Location:

Ecological: TIDAL SALT MARSH WITH SPARTINA HYBRIDS AS THE DOMINANT VEGETATION. SITE SURROUNDED BY RESIDENTIAL AND RECREATIONAL AREAS.

General: 2 BIRDS RESPONDED TO TAPED VOCALIZATIONS ON 4 APR 2006 DURING A SURVEY BY THE INVASIVE SPARTINA PROJECT.

Owner/Manager: CITY OF ALAMEDA

Occurrence No.	112	**Map Index:**	84565	**EO Index:**	85583	**Element Last Seen:**	2011-08-10
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2011-08-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-12-28

Quad Summary: Hunters Point (3712263)

County Summary: San Francisco

Lat/Long:	37.73765 / -122.37211	**Accuracy:**	specific area
UTM:	Zone-10 N4176893 E555323	**Elevation (ft):**	6
PLSS:	T02S, R05W, Sec. 26, N (M)	**Acres:**	9.0

Location: MARSH AREA AT PIER 98/HERONS HEAD PARK, BETWEEN LASH LIGHTER BASIN AND INDIA BASIN, SAN FRANCISCO.

Detailed Location: SITE NAME "PIER 98/HERON'S HEAD." MAPPED TO PROVIDED COORDINATES.

Ecological: SALT MARSH DOMINATED BY SARCORCONIA WITH SUBDOMINATE GRINDELIA. LANDUSE WAS RECREATION WITH NEARBY INDUSTRIAL. PREDATORS INCLUDED WESTERN GULLS AND DOGS OFF LEASH.

General: AT LEAST ONE DETECTED DURING A PROTOCOL PASSIVE SURVEY ON 30 MAR, AND 3 OTHER INCIDENTAL DETECTIONS ON 10 AUG, 2011.

Owner/Manager: PORT OF SAN FRANCISCO

Charadrius alexandrinus nivosus

Element Code: ABNNB03031

western snowy plover

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G3T3
	State:	None		**State:**	S2S3
	Other:	CDFW_SSC-Species of Special Concern, NABCI_RWL-Red Watch List, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	SANDY BEACHES, SALT POND LEVEES & SHORES OF LARGE ALKALI LAKES.			
	Micro:	NEEDS SANDY, GRAVELLY OR FRIABLE SOILS FOR NESTING.			

Occurrence No.	2	**Map Index:**	09694	**EO Index:**	25775	**Element Last Seen:**	1971-06-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-06-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53104 / -122.04496	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154213 E584382	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02, NE (M)	**Acres:**	0.0

Location: NEWARK.

Detailed Location:

Ecological:

General: THREE NESTS SEEN; FROM NORTH AMERICAN NEST RECORD CARD PROGRAM.

Owner/Manager: UNKNOWN

Occurrence No.	4	**Map Index:**	09517	**EO Index:**	25773	**Element Last Seen:**	1975-05-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1975-05-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.51048 / -122.11108	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4151875 E578561	**Elevation (ft):**	15
PLSS:	T05S, R02W, Sec. 08 (M)	**Acres:**	0.0

Location: E SIDE OF DUMBARTON BRIDGE.

Detailed Location:

Ecological: HABITAT IS ROCKY SHORELINE OF BAY.

General: FROM NORTH AMERICAN NEST RECORD CARD PROGRAM.

Owner/Manager: UNKNOWN

Occurrence No.	86	**Map Index:**	09246	**EO Index:**	30099	**Element Last Seen:**	1976-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1978-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-11-04

Quad Summary: Redwood Point (3712252), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.54215 / -122.25192	**Accuracy:**	1 mile
UTM:	Zone-10 N4155280 E566085	**Elevation (ft):**	10
PLSS:	T04S, R04W, Sec. 36 (M)	**Acres:**	0.0

Location: NEAR BELMONT, SOUTH SAN FRANCISCO BAY.

Detailed Location:

Ecological: LIKELY HABITAT IS SALT EVAPORATORS.

General: TWO ADULTS OBSERVED IN 1972; NESTS OBSERVED IN 1975-76; 19 ADULTS OBSERVED DURING 1978 STUDY IN SAN MATEO COUNTY PORTION OF THE SOUTH BAY (UNKNOWN WHETHER THIS AREA WAS USED FOR NESTING).

Owner/Manager: UNKNOWN

Occurrence No.	87	**Map Index:**	09305	**EO Index:**	25731	**Element Last Seen:**	1977-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1978-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-11-06

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.52804 / -122.21829	**Accuracy:**	1 mile
UTM:	Zone-10 N4153739 E569069	**Elevation (ft):**	10
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location: BAIR ISLAND, SOUTH SAN FRANCISCO BAY.

Detailed Location: PARTIALLY WITHIN THE SAN FRANCISCO BAY NWR.

Ecological:

General: TWO ADULTS OBSERVED BY TIM MANOLIS IN MAY-JUNE OF 1977; 19 ADULTS OBSERVED DURING 1978 STUDY IN SAN MATEO COUNTY PORTION OF THE SOUTH BAY (UNKNOWN WHETHER ANY WERE USING THIS SITE FOR NESTING).

Owner/Manager: DFG-BAIR ISLAND ER

Occurrence No.	88	**Map Index:**	09304	**EO Index:**	25730	**Element Last Seen:**	1919-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1978-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Palo Alto (3712242), Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.50609 / -122.22644	**Accuracy:**	1 mile
UTM:	Zone-10 N4151297 E568370	**Elevation (ft):**	5
PLSS:	T05S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location:	REDWOOD CITY, SOUTH SAN FRANCISCO BAY.
Detailed Location:	
Ecological:	
General:	ONE MUSEUM EGG SET COLLECTED IN 1919; 19 ADULTS OBSERVED DURING 1978 STUDY IN SAN MATEO COUNTY PORTION OF THE SOUTH BAY (UNKNOWN WHETHER ANY BIRDS WERE NESTING AT THIS LOCATION).
Owner/Manager:	UNKNOWN

Occurrence No.	90	**Map Index:**	24694	**EO Index:**	5296	**Element Last Seen:**	1979-05-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1979-05-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1994-06-29

Quad Summary:	San Leandro (3712262), Hunters Point (3712263)
County Summary:	Alameda

Lat/Long:	37.72380 / -122.20886	**Accuracy:**	specific area
UTM:	Zone-10 N4175465 E569720	**Elevation (ft):**	5
PLSS:	T02S, R03W, Sec. 29 (M)	**Acres:**	2630.6

Location:	BAY FARM ISLAND, SAN FRANCISCO BAY, ADJACENT TO OAKLAND.
Detailed Location:	MAPPED ACCORDING TO 1959 TOPO MAP OF THE ISLAND. (THE ISLAND HAS "GROWN" SIGNIFICANTLY SINCE 1906).
Ecological:	
General:	ONE ADULT AND 1 CHICK DETECTED IN MAY OR JUNE 1974 BY E. ROEMER; 8 ADULTS DETECTED IN MAY OR JUNE 1977 BY T. MANOLIS; 5 ADULTS DETECTED IN MAY OR JUNE 1979 BY L. FEENEY.
Owner/Manager:	UNKNOWN

Occurrence No.	122	**Map Index:**	24693	**EO Index:**	6824	**Element Last Seen:**	2009-XX-XX
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-28

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.63210 / -122.14476	**Accuracy:**	80 meters
UTM:	Zone-10 N4165340 E575462	**Elevation (ft):**	3
PLSS:	T03S, R03W, Sec. 36 (M)	**Acres:**	0.0

Location:	HAYWARD SHORELINE REGIONAL PARK, HAYWARD.
Detailed Location:	1965: LOCATION GIVEN ONLY AS HAYWARD, SOUTH SAN FRANCISCO BAY. 1990: LOCATED IN BASIN 3A, ISLAND #4. 2009: OBSERVATIONS ON "THE LEAST TERN ISLAND" AND "THE OLIVER BROTHERS NORTH FORMER SALT PONDS"
Ecological:	1990: HABITAT CONSISTS OF A DREDGED, MAN-MADE ISLAND WITHIN A RESTORED TIDAL SALT MARSH. VEGETATIVE COVER ON THE ISLAND IS LESS THAN 5%. SUBSTRATE PLACED ON THE ISLAND TO ATTRACT BIRDS.
General:	1965: NEST(S) OBS. 1990 WAS FIRST RECORD OF NESTING ON THE ISLAND. SITE MANAGED & PROTECTED BY EAST BAY REGIONAL PARK DISTRICT. 2009: 5 NESTS OBS, 1 HATCHED BUT DEPREDATED, 2 DEPREDATED, 2 UNKNOWN FATE.
Owner/Manager:	EBRPD-HAYWARD RS

Occurrence No.	136	**Map Index:**	79175	**EO Index:**	80145	**Element Last Seen:**	2017-09-07
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-09-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-08-01

Quad Summary:	Newark (3712251), Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.59515 / -122.12325	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4161259 E577397	**Elevation (ft):**	11
PLSS:	T04S, R02W, Sec. 07 (M)	**Acres:**	6605.0

Location:	EDEN LANDING ECOLOGICAL RESERVE.
Detailed Location:	MAPPED TO EXTENT OF RESERVE. 1981: BAUMBERG & TURK ISLAND SURVEY AREAS; STILL PRIVATELY OWNED. 2009: NESTING OCCURRED IN 13 PONDS. 2012-2017: NEST SITE COORDINATES PROVIDED.
Ecological:	~5,500AC OF RESTORED SALT PONDS, MARSH & TIDAL HABITAT MANAGED FOR PLOVERS. 2009: HIGHEST NEST DENSITY AT POND E16B (0.73 NESTS/HA) WHERE 3 1-HA PLOTS WERE SPREAD W/OYSTER SHELLS PRIOR TO BREEDING SEASON. OVERWINTERING OBSERVED, 2014-17.
General:	APPROX 23 NESTS IN 1981. INCIDENTAL OBSERVATIONS, 1993. 70 NESTS IN 2006. 80 NESTS, 8 HATCHED IN 2007. 97 NESTS, 53 HATCHED IN 2009. UP TO 83 NESTS DOCUMENTED IN 2012, 124 IN 2013, 139 IN 2014, 173 IN 2015, 186 IN 2016, & 194 IN 2017.
Owner/Manager:	DFG-EDEN LANDING ER

Occurrence No.	137	**Map Index:** 79178	**EO Index:**	80151	**Element Last Seen:**	2017-08-25
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	2017-08-25
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2019-08-01

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.49441 / -122.15042	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4150060 E575100	**Elevation (ft):**	0
PLSS:	T05S, R03W, Sec. 13 (M)	**Acres:**	1783.0

Location: RAVENSWOOD COMPLEX, DON EDWARDS NATIONAL WILDLIFE REFUGE.

Detailed Location: MAPPED TO BOUNDARIES OF SUBUNITS WITHIN WHICH NESTS WERE FOUND. 2007: NESTS ON R1, R3, AND RSF2. 2009: OBSERVED ON RSF2 AND R4 THROUGHOUT THE SEASON; NESTS ON R1, R3, R4, R5 & RSF2.

Ecological: SALT EVAPORATION PONDS WITH SPARSELY VEGETATED AREAS ABOVE DAILY HIGH TIDES, SALT PANS, AND LEVEES. AS OF 2012, POND SF2 WAS UNDERGOING RESTORATION. OVERWINTERING USE ALSO OBSERVED (2009, 2015).

General: 7 NESTS FOUND, 4 HATCHED IN 2007. 33 NESTS FOUND IN 2009; 27 HATCHED, ONLY 5 OF 39 CHICKS SURVIVED TO FLEDGING. UP TO 34 NESTS DOCUMENTED IN 2012. UP TO 30 NESTS DOCUMENTED IN 2013, 41 IN 2014, 83 IN 2015, 38 IN 2016, & 83 IN 2017.

Owner/Manager: USFWS-DON EDWARDS SF BAY NWR

Sternula antillarum browni

Element Code: ABNNM08103

California least tern

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G4T2T3Q
	State:	Endangered		**State:**	S2
	Other:	CDFW_FP-Fully Protected, NABCI_RWL-Red Watch List			
Habitat:	**General:**	NESTS ALONG THE COAST FROM SAN FRANCISCO BAY SOUTH TO NORTHERN BAJA CALIFORNIA.			
	Micro:	COLONIAL BREEDER ON BARE OR SPARSELY VEGETATED, FLAT SUBSTRATES: SAND BEACHES, ALKALI FLATS, LAND FILLS, OR PAVED AREAS.			

Occurrence No.	1	**Map Index:** 09099	**EO Index:**	13784	**Element Last Seen:**	1996-XX-XX
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	1996-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Increasing	**Record Last Updated:**	1998-08-14

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.78332 / -122.31765	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4181993 E560084	**Elevation (ft):**	10
PLSS:	T02S, R04W, Sec. 04 (M)	**Acres:**	7.9

Location: ALAMEDA NAVAL AIR STATION, SW OF OAKLAND.

Detailed Location: SITE DISCOVERED IN 1976, BUT SUSPECTED BEFORE THAT.

Ecological: NEST SITE CONSISTS OF APPROXIMATELY 262,000 SQ FT OF DECOMPOSING TARMAC ENCLOSED BY FENCING.

General: 1976: 10 PR+CHICKS. 1977-81: 40-80 PR, 5-103 FLDGD. 1982-85: >75 PR/YR. '87: 57-59 PR, 77-97 FLDGD. '88: 58-67 PR, 80-87 FLDGD. '90: 99 PR, 101-108 FLDGD. '91: 108-112 PR, 131-144 FLDGD. '92: 121-130 PR, 215-221 FLDGD, '96: 208 PR, 233 FLDG

Owner/Manager: DOD-ALAMEDA NAVAL AIR STATION

Occurrence No.	2	**Map Index:**	09269	**EO Index:**	13027	**Element Last Seen:**	1975-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1976-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-08-14

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.74533 / -122.24720	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4177826 E566322	**Elevation (ft):**	5
PLSS:	T02S, R04W, Sec. 24 (M)	**Acres:**	0.0

Location:	THE NORTH END OF BAY FARM ISLAND (AKA THE "UTAH FILL" AREA).
Detailed Location:	IN 1969 THE COLONY WAS SCATTERED OVER AT LEAST 200 ACRES OF SANDY FLATS. THE MAPPED LOCATION IS BASED ON A 1975 MAP SHOWING THE "UTAH FILL" AREA.
Ecological:	
General:	1969: 30 PRS, EGGS & YOUNG IN ALL STAGES OF DEVELOPMENT OBS. 1971: OBS FROM NORTH AMERICAN NEST RECORD CARD PROGRAM. 1972: 200 PRS OBS. 1974: 19 PRS EST. 1975: 11 PRS EST. 1976: ADULTS OBS IN UTAH FILL AREA, BUT NO NESTS FOUND IN 5 VISITS.
Owner/Manager:	UNKNOWN

Occurrence No.	3	**Map Index:**	09287	**EO Index:**	25710	**Element Last Seen:**	1992-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1996-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	1998-08-14

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.72441 / -122.24660	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4175505 E566394	**Elevation (ft):**	5
PLSS:	T02S, R03W, Sec. 30 (M)	**Acres:**	0.0

Location:	OAKLAND AIRPORT ON BAY FARM ISLAND.
Detailed Location:	NESTING AREA LOCATED AT NW END OF MAIN RUNWAY WHERE THERE IS SPARSE VEGETATION AND ROLLING SAND DUNES.
Ecological:	
General:	1971: 3 NESTS. 1973: 40 PRS OBS. '75: 3 PRS OBS. '76: 7-8 NESTS OBS. '77: 7 PRS. '78: 0 PRS. '85: 10-14 PRS, 8-10 FLDGD; '86: 29 PRS. '87: 9 PRS, 2-5 FLDGD; '88: 6-7 PRS, 0 FLDGD. 1990: 6 PRS, 0 FLDGD. 1991: 0 PRS. 1992: 2 PRS. 1996: 0 PRS.
Owner/Manager:	PORT OF OAKLAND

Occurrence No.	4	**Map Index:**	09519	**EO Index:**	25709	**Element Last Seen:**	1988-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-08-14

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.58243 / -122.11079	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4159858 E578512	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 17 (M)	**Acres:**	0.0

Location:	ALVARADO SALT PONDS BETWEEN OLD ALAMEDA CREEK CHANNEL & NEW ALAMEDA COUNTY FLOOD CONTROL CHANNEL.
Detailed Location:	
Ecological:	NESTING OCCURS ON NARROW DIKE SURROUNDED BY SALT EVAPORATOR PONDS.
General:	NESTING FIRST RECORDED IN 1978, WHEN 2 PRS FLEDGED 1 YOUNG. 1979: 3 PRS FLEDGED 2 YOUNG. 1980: 12 NESTS OBS & 5 YOUNG COUNTED.
Owner/Manager:	PVT-LESLIE SALT CO

Occurrence No.	5	**Map Index:**	09305	**EO Index:**	25708	**Element Last Seen:**	1982-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-08-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	1998-08-14

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.52804 / -122.21829	**Accuracy:**	1 mile
UTM:	Zone-10 N4153739 E569069	**Elevation (ft):**	
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location:	BAIR ISLAND.
Detailed Location:	
Ecological:	HABITAT HAS DETERIORATED, WITH A HEAVY GROWTH OF PICKLEWEED. IN 1986 3 TIDEGATES INSTALLED TO CONTROL WATER LEVEL AND ERADICATE PICKLEWEED. OYSTER SHELL SUBSTRATE LAID DOWN ON CONSTRUCTED PLATFORM TO TRY AND ENCOURAGE NESTING.
General:	FROM 1969-71, UP TO 15 PAIRS NESTED HERE; NO NESTING IN 1972 OR 1973; FROM 1974-76, 8-14 PAIRS NESTED; 1 PAIR NESTED IN 1977; NO NESTING IN 1978; IN 1982, 48 PAIRS NESTED; NO NESTING IN 1987 OR 1988, 1990 - 1992 OR 1996.
Owner/Manager:	DFG-BAIR ISLAND ER

Occurrence No.	6	**Map Index:**	09393	**EO Index:**	25707	**Element Last Seen:**	1976-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1976-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-09-07

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.49694 / -122.19222	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4150308 E571403	**Elevation (ft):**	1
PLSS:	T05S, R03W, Sec. 16 (M)	**Acres:**	1761.7

Location: REDWOOD CITY SALT PONDS. NORTH OF HWY 101 & SOUTH OF WESTPOINT SLOUGH. BETWEEN MARSH RD & HARBOR BLVD.

Detailed Location:

Ecological: THE SITE WAS SAID TO BE UNDER WATER IN 1977 & 1978.

General: IN 1976, A FEW PAIRS NESTED NEAR SOME FORSTER'S TERNS ON A DRIED SALT EVAPORATING POND, 3-5 KM SSE OF BAIR ISLAND. FURTHER SE OF THESE PONDS, PALO ALTO BAYLANDS SERVES AS A FREQUENT POST-BREEDING HAUNT.

Owner/Manager: UNKNOWN

Occurrence No.	69	**Map Index:**	09493	**EO Index:**	25654	**Element Last Seen:**	1980-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1980-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-10-24

Quad Summary: Newark (3712251), Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.56548 / -122.12719	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4157963 E577081	**Elevation (ft):**	
PLSS:	T04S, R02W, Sec. 19 (M)	**Acres:**	0.0

Location: LESLIE SALT PONDS JUST SOUTH OF COYOTE HILLS SLOUGH.

Detailed Location:

Ecological:

General: 3 PAIRS NESTED ALONG ROAD WHICH RUNS PARALLEL TO COYOTE HILLS SLOUGH, BETWEEN SALT PONDS A1 AND A2, IN 1979. IN 1980, 12 PAIRS NESTED AT THIS SITE.

Owner/Manager: PVT-LESLIE SALT CO

Occurrence No.	70	**Map Index:**	09479	**EO Index:**	25653	**Element Last Seen:**	1988-08-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-08-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.61131 / -122.14025	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4163037 E575881	**Elevation (ft):**	
PLSS:	T04S, R03W, Sec. 01 (M)	**Acres:**	0.0

Location: BAUMBERG SALT PONDS.

Detailed Location:

Ecological: THIS SITE SERVES AS A MAJOR POST-BREEDING STAGING AREA.

General: ALTHOUGH THIS IS MAINLY A POST-BREEDING STAGING AREA, ONE NESTING ATTEMPT WAS MADE IN 1985.

Owner/Manager: PVT

Occurrence No.	82	**Map Index:** 68249	**EO Index:**	68401	**Element Last Seen:**	2006-07-31
Occ. Rank:	Excellent		**Presence:**	Presumed Extant	**Site Last Seen:**	2006-07-31
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2007-02-27

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.62974 / -122.14602	**Accuracy:**	80 meters
UTM:	Zone-10 N4165078 E575352	**Elevation (ft):**	6
PLSS:	T03S, R03W, Sec. 36 (M)	**Acres:**	0.0

Location: 0.95 MILE WSW OF THE INTERSECTION OF ENTERPRISE AVENUE AND WHITESELL STREET, HAYWARD.

Detailed Location:

Ecological: NESTING SUBSTRATE CONSISTS OF AN ISLAND COMPOSED OF LIGHT-COLORED SAND, CRUSHED SHELLS, AND LARGE OYSTER SHELLS.

General: 6 ADS OBSERVED NESTING, 5 MAY 2003. 20 ADS/20 NESTS WITH EGGS OBSERVED, 27 JUN 2005; TERNS ABANDONED AFTER NESTS WERE PREDATED BY GULLS. 30 ADS/13 JUVS/>8 NESTS OBSERVED, 31 JUL 2006; GULL PREDATION SUSPECTED AS CAUSE FOR TERN ABANDONMENT.

Owner/Manager: EBRPD-HAYWARD RS

Rynchops niger

Element Code: ABNNM14010

black skimmer

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S2
	Other:	CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, NABCI_YWL-Yellow Watch List, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	NESTS ON GRAVEL BARS, LOW ISLETS, AND SANDY BEACHES, IN UNVEGETATED SITES. NESTING COLONIES USUALLY LESS THAN 200 PAIRS.			
	Micro:	□			

Occurrence No.	3	**Map Index:** 30174	**EO Index:**	19781	**Element Last Seen:**	1994-07-07
Occ. Rank:	Excellent		**Presence:**	Presumed Extant	**Site Last Seen:**	1994-07-07
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1994-08-23

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.62829 / -122.14799	**Accuracy:**	80 meters
UTM:	Zone-10 N4164915 E575181	**Elevation (ft):**	3
PLSS:	T03S, R03W, Sec. 36 (M)	**Acres:**	0.0

Location: JUST EAST OF JOHNSON LANDING, SOUTH OF SAN LEANDRO.

Detailed Location: ISLAND UPON WHICH NESTING OCCURRED IS ONE OF 15 ISLANDS IN FOUR BASINS IN AN EXPERIMENTAL MARSH USING TREATED WASTEWATER.

Ecological: NEST SITE IS BRACKISH-WATER POND ON AN ISLAND. HABITAT IS OPEN WATER WITH DREDGED ISLANDS; SUBSTRATE IS BARE MUD/SILT WITH SPARSE VEGETATION (PICKLEWEED, THISTLE, AND FATHEN). AREA IS CLOSED TO THE GENERAL PUBLIC.

General: 2 ADULTS OBSERVED NESTING WITH 4 JUVENILES ON 7 JULY 1994. UP TO 75 PAIRS OF FORSTER'S TERNS, AS WELL AS AMERICAN AVOCETS, KILLDEER, AND BLACK-NECKED STILTS, NEST ON THIS ISLAND.

Owner/Manager: EBRPD

Athene cunicularia

Element Code: ABNSB10010

burrowing owl

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4
	State:	None		**State:**	S3

	Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, USFWS_BCC-Birds of Conservation Concern
Habitat:	**General:**	OPEN, DRY ANNUAL OR PERENNIAL GRASSLANDS, DESERTS, AND SCRUBLANDS CHARACTERIZED BY LOW-GROWING VEGETATION.
	Micro:	SUBTERRANEAN NESTER, DEPENDENT UPON BURROWING MAMMALS, MOST NOTABLY, THE CALIFORNIA GROUND SQUIRREL.

Occurrence No.	18	**Map Index:**	09647	**EO Index:**	25491	**Element Last Seen:**	1979-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1983-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.52965 / -122.06440	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154042 E582666	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 03 (M)	**Acres:**	0.0

Location:	JARVIS LANDING, E END OF DUMBARTON BRIDGE, NW OF JCT JARVIS RD & THORNTON AVE, W OF NEWARK.
Detailed Location:	
Ecological:	
General:	BETWEEN 1972 AND 1979, REPEATED OBSERVATIONS OF UP TO 16 INDIVIDUALS BY BLAKE AND EDWARDS. SITE NOW POSSIBLY EXTIRPATED.
Owner/Manager:	PVT

Occurrence No.	19	**Map Index:**	09291	**EO Index:**	25490	**Element Last Seen:**	1983-05-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1983-05-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-09-16

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.72396 / -122.23851	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4175461 E567107	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 30 (M)	**Acres:**	0.0

Location:	BAY FARM ISLAND, NORTHWEST OF OAKLAND INTERNATIONAL AIRPORT IN THE VICINITY OF CATALINA AVE AND LEEWARD AVE.
Detailed Location:	
Ecological:	
General:	TWO PAIRS OBSERVED BY JULES EVANS IN 1983.
Owner/Manager:	PVT

Occurrence No.	51	**Map Index:**	09693	**EO Index:**	9420	**Element Last Seen:**	1950-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1950-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.53076 / -122.04497	**Accuracy:**	1 mile
UTM:	Zone-10 N4154182 E584381	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02, NE (M)	**Acres:**	0.0

Location:	VICINITY OF NEWARK.
Detailed Location:	
Ecological:	
General:	FAIRLY COMMON RESIDENT IN THE 1950'S, BUT NONE WERE OBSERVED IN 1981 OR 1982. OWLS AT THIS SITE HAVE SUFFERED A MARKED, STEADY DECLINE DURING THE PAST 25 YEARS DUE TO HABITAT LOSS FROM CONVERSION OF FIELDS TO COMMERCIAL CONSTRUCTION.
Owner/Manager:	UNKNOWN

Occurrence No.	52	**Map Index:**	09365	**EO Index:**	13006	**Element Last Seen:**	1983-05-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1983-05-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-09-16

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.74222 / -122.20461	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4177512 E570077	**Elevation (ft):**	5
PLSS:	T02S, R03W, Sec. 21 (M)	**Acres:**	0.0

Location:	SE OF SAN LEANDRO BAY, IN A FIELD NORTHWEST OF JUNCTION OF EDGEWATER DR & PARDEE LN, OAKLAND.
Detailed Location:	
Ecological:	COLONY IS LOCATED ON AN UNDEVELOPED TRACT OF OPEN GRASSLAND POSTED "NO TRESPASSING," ADJACENT TO A NEW BUSINESS PARK.
General:	SEVERAL JUVENILES OBSERVED IN 1982; TWO OWLS OBSERVED AT BURROWS IN 1983.
Owner/Manager:	PORT OF OAKLAND

Occurrence No.	164	**Map Index:**	23819	**EO Index:**	16759	**Element Last Seen:**	1991-06-26
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-06-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	1993-07-20

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.66600 / -122.14663	**Accuracy:**	80 meters
UTM:	Zone-10 N4169100 E575262	**Elevation (ft):**	2
PLSS:	T03S, R03W, Sec. 24 (M)	**Acres:**	0.0

Location:	NW OF SKYWEST GOLF COURSE, ALONG THE HAYWARD SHORELINE.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF INTRODUCED ANNUAL GRASSES MIXED WITH LOW QUALITY SEASONAL WETLANDS, PRIMARILY COMPOSED OF PICKLEWEED.
General:	THE LAND HAS NOT BEEN GRAZED SINCE FEB 1991, AND THE GROUND SQUIRREL AND OWL POPULATION HAS SHOWN A MARKED DECREASE, AS A RESULT, SINCE LAST BREEDING SEASON, WHEN AT LEAST 4 OWL PAIRS WERE PRESENT. IN 1991, A SINGLE OWL PAIR WAS OBSERVED.
Owner/Manager:	EBRPD-HAYWARD RS

Occurrence No.	183	**Map Index:**	24570	**EO Index:**	6663	**Element Last Seen:**	1993-06-29
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-06-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1993-10-20

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.54395 / -122.07282	**Accuracy:**	80 meters
UTM:	Zone-10 N4155621 E581906	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 34 (M)	**Acres:**	0.0

Location:	EAST SIDE OF COYOTE HILLS, 0.8 MILE NORTH OF DUMBARTON ROAD, NW OF NEWARK.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF OVERGRAZED HORSE PASTURE.
General:	2 ADULTS AND 5 JUVENILES OBSERVED AT BURROW SITE IN 1993.
Owner/Manager:	PVT-CARGILL/LESLIE SALT CO

Occurrence No.	270	**Map Index:**	39309	**EO Index:**	34311	**Element Last Seen:**	2005-06-23
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-06-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-06-16

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.51561 / -122.00732	**Accuracy:**	specific area
UTM:	Zone-10 N4152536 E587725	**Elevation (ft):**	18
PLSS:	T05S, R01W, Sec. 07 (M)	**Acres:**	143.3

Location:	SOUTH OF CHERRY STREET, 0.2 MILE EAST OF MOWRY AVENUE CONTINUING TO THE FLOOD CONTROL CHANNEL, NEWARK.
Detailed Location:	1998: 1 BURROW LOCATED NEXT TO 39201 CHERRY ST (HEWLETT-PACKARD), FEW FEET FROM SIDEWALK; 2ND BURROW NEXT TO CHAINLINK FENCE DIVIDING SUN & H-P PROPERTIES; BURROWS 20-30 FT N OF CHAINLINK FENCE SEPARATING FLOOD CONTROL CHANNEL RD.
Ecological:	HABITAT CONSISTS OF GRASSLAND AND MIXED HERBACEOUS VEGETATION. CURRENT/SURROUNDING LAND USE: VACANT LAND, LIGHT INDUSTRIAL DEVELOPMENT, RECREATION FIELDS, RAILROAD, OHLONE COLLEGE.
General:	JUN-JULY 1998, 3 PAIRS & 7 JUVS OBS. JAN-JUN 1999, 14 ADULTS & 6 JUVS OBS. 17 ACTIVE BURROWS WITH UP TO 7 ADULTS OBSERVED 9 FEB 2005; OWLS BEING PASSIVELY RELOCATED. 14 FEB-23 JUN 2005, 4 PAIRS AND 9 JUVENILES OBSERVED.
Owner/Manager:	OHLONE COLLEGE

Occurrence No.	946	**Map Index:**	69403	**EO Index:**	70179	**Element Last Seen:**	2006-01-25
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-01-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-05-25

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.61412 / -122.09203	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4163390 E580133	**Elevation (ft):**	60
PLSS:	T04S, R02W, Sec. 04, SW (M)	**Acres:**	0.0

Location:	WEST OF THE INTERSECTION OF EDEN SHORES BOULEVARD AND MARINA DRIVE, HAYWARD.
Detailed Location:	SPARSE VEGETATIVE COVER, PRESENCE OF GROUND SQUIRREL COLONIES, AND NEARBY SOURCES OF FRESH WATER MADE THIS EXCELLENT BUOW HABITAT.
Ecological:	HABITAT CONSISTS OF OPEN GRASSLAND ENCOMPASSING ~17 ACRES. SITE IS MOSTLY LEVEL, WITH SPARSE PATCHES OF VEGETATION (INCLUDING HORSEWEED, KNAPWEED, PAMPAS GRASS, CYOTE BRUSH, PRICKLY LETTUCE, AND BRISTLY OXTONGUE) AND SEVERAL ISOLATED PONDS.
General:	1 BUOW OBSERVED OCCUPYING A WINTER BURROW ON 25 JAN 2006.
Owner/Manager:	PVT

Occurrence No.	1106	**Map Index:** 71462	**EO Index:**	72361	**Element Last Seen:**	2005-12-26
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	2005-12-26
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2008-06-09

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.57557 / -122.30181	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4158955 E561650	**Elevation (ft):**	5
PLSS:	T04S, R04W, Sec. 16 (M)	**Acres:**	0.0

Location: 1.52 MI SE OF COYOTE POINT, SAN MATEO.

Detailed Location: OWL OBSERVED AT TOP EDGE OF RIPRAP ABOUT 30 FT NORTH OF TRAIL SURROUNDING THE RESTORED SAN MATEO LANDFILL IN THE SAN MATEO SHORELINE PARK.

Ecological:

General: 1 ADULT OBSERVED AT BURROW. OWL HAS BEEN OSERVED IN SAME LOCATION DURING WINTER MONTHS IN 2000 AND 2003. OWL HAS NOT BEEN OBSERVED DURING SUMMER MONTHS, THEREFORE IS MOST LIKELY A WINTERING OWL.

Owner/Manager: CITY OF SAN MATEO

Asio flammeus

Element Code: ABNSB13040

short-eared owl

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3
	Other:	CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern			
Habitat:	**General:**	FOUND IN SWAMP LANDS, BOTH FRESH AND SALT; LOWLAND MEADOWS; IRRIGATED ALFALFA FIELDS.			
	Micro:	TULE PATCHES/TALL GRASS NEEDED FOR NESTING/DAYTIME SECLUSION. NESTS ON DRY GROUND IN DEPRESSION CONCEALED IN VEGETATION.			

Occurrence No.	4	**Map Index:** 09305	**EO Index:**	25537	**Element Last Seen:**	1977-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1977-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.52804 / -122.21829	**Accuracy:**	1 mile
UTM:	Zone-10 N4153739 E569069	**Elevation (ft):**	
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location: BAIR ISLAND IN SF BAY (3 MI SE FOSTER CITY).

Detailed Location:

Ecological:

General: BIRDS NESTING.

Owner/Manager: DFG-BAIR ISLAND ER

Riparia riparia

Element Code: ABPAU08010

bank swallow

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	Threatened		**State:**	S2
	Other:	BLM_S-Sensitive, IUCN_LC-Least Concern			
Habitat:	**General:**	COLONIAL NESTER; NESTS PRIMARILY IN RIPARIAN AND OTHER LOWLAND HABITATS WEST OF THE DESERT.			
	Micro:	REQUIRES VERTICAL BANKS/CLIFFS WITH FINE-TEXTURED/SANDY SOILS NEAR STREAMS, RIVERS, LAKES, OCEAN TO DIG NESTING HOLE.			

Occurrence No.	74	**Map Index:**	09599	**EO Index:**	25195	**Element Last Seen:**	1983-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1983-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.55492 / -122.07941	**Accuracy:**	1 mile
UTM:	Zone-10 N4156832 E581312	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location: COYOTE HILLS REGIONAL PARK.

Detailed Location:

Ecological:

General: POSSIBLE COLONY AT THIS SITE.

Owner/Manager: EBRPD-COYOTE HILLS RP

Setophaga petechia

Element Code: ABPBX03010

yellow warbler

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3S4
	Other:	CDFW_SSC-Species of Special Concern, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	RIPARIAN PLANT ASSOCIATIONS IN CLOSE PROXIMITY TO WATER. ALSO NESTS IN MONTANE SHRUBBERY IN OPEN CONIFER FORESTS IN CASCADES AND SIERRA NEVADA.			
	Micro:	FREQUENTLY FOUND NESTING AND FORAGING IN WILLOW SHRUBS AND THICKETS, AND IN OTHER RIPARIAN PLANTS INCLUDING COTTONWOODS, SYCAMORES, ASH, AND ALDERS.			

Occurrence No.	76	**Map Index:**	44072	**EO Index:**	44072	**Element Last Seen:**	2000-06-01
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-06-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2000-10-18

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.71240 / -122.05548	**Accuracy:**	80 meters
UTM:	Zone-10 N4174325 E583250	**Elevation (ft):**	280
PLSS:	T02S, R02W, Sec. 35 (M)	**Acres:**	0.0

Location: CULL CREEK, 0.6 MILE NORTH OF CULL CREEK DAM, 1 MILE ESE OF PROCTOR SCHOOL, CASTRO VALLEY.

Detailed Location: CULL CANYON REGIONAL RECREATION AREA.

Ecological: RIPARIAN VEGETATION.

General: 1 MALE OBSERVED EXHIBITING BREEDING/TERRITORIAL BEHAVIOR SUCH AS SINGING AND CHASING OTHER BIRDS.

Owner/Manager: EBRPD-CULL CANYON RA

Geothlypis trichas sinuosa **Element Code:** ABPBX1201A

saltmarsh common yellowthroat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T3
	State:	None		**State:**	S3
	Other:	CDFW_SSC-Species of Special Concern, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	RESIDENT OF THE SAN FRANCISCO BAY REGION, IN FRESH AND SALT WATER MARSHES.			
	Micro:	REQUIRES THICK, CONTINUOUS COVER DOWN TO WATER SURFACE FOR FORAGING; TALL GRASSES, TULE PATCHES, WILLOWS FOR NESTING.			

Occurrence No.	6	**Map Index:**	09577	**EO Index:**	14665	**Element Last Seen:**	1985-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Increasing	**Record Last Updated:**	1995-11-06

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.55260 / -122.08703	**Accuracy:**	specific area
UTM:	Zone-10 N4156568 E580641	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	159.3

Location: DIKED MARSH AREA ADJACENT TO COYOTE HILLS, COYOTE HILLS REGIONAL PARK.

Detailed Location: 32 BREEDING PAIRS OBS DURING 1987 SURVEY. BIRDS NESTING IN CATTAILS OR IN UPLAND VEGETATION IN WEEDY FIELDS. 27 PAIRS OBS IN 1977.

Ecological: FRESHWATER MARSH IS SUPPLIED FROM WINTER RUNOFF & WELLS IN THE SUMMER. MARSH HAS BEEN EXPANDED SINCE 1977.

General:

Owner/Manager: EBRPD-COYOTE HILLS RP

Occurrence No.	7	**Map Index:**	09540	**EO Index:**	24853	**Element Last Seen:**	1976-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1976-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-07-30

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.60517 / -122.08992	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4162398 E580329	**Elevation (ft):**	
PLSS:	T04S, R02W, Sec. 09 (M)	**Acres:**	54.6

Location: ALAMEDA CREEK, BETWEEN HESPERIAN BOULEVARD & THE LESLIE SALT PONDS IN UNION CITY.

Detailed Location: YELLOWTHROAT HABITAT OCCURS ALONG A 0.5 MI SECTION OF THE CREEK BETWEEN HESPERIAN BLVD & THE SALT PONDS.

Ecological:

General: 8 YELLOWTHROAT TERRITORIES FOUND ALONG CREEK TRANSECT.

Owner/Manager: PVT

Occurrence No.	15	**Map Index:**	09590	**EO Index:**	24845	**Element Last Seen:**	1986-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1986-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-10-31

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.56964 / -122.08303	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4158462 E580976	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 21 (M)	**Acres:**	0.0

Location: 1.5 MI S OF UNION CITY IN N SIDE OF COYOTE HILLS SLOUGH.

Detailed Location: OBSERVATION OF SINGING MALE/NESTING TERRITORY MADE DURING A SALT MARSH HARVEST MOUSE TRAPPING SURVEY.

Ecological:

General:

Owner/Manager: ALA COUNTY

Occurrence No.	16	**Map Index:**	09615	**EO Index:**	24846	**Element Last Seen:**	1986-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1986-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-10-31

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.56465 / -122.07607	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4157915 E581596	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 27 (M)	**Acres:**	0.0

Location: 2 MI S OF UNION CITY, 0.3 MI SW OF NEWARK BLVD AND JUST N OFCOYOTE HILLS SLOUGH.

Detailed Location: OBSERVATION OF SINGING MALE/NESTING TERRITORY MADE DURING A SALT MARSH HARVEST MOUSE TRAPPING SURVEY.

Ecological: HABITAT CONSISTS OF DIKED WETLANDS.

General:

Owner/Manager: ALA COUNTY

Occurrence No.	44	**Map Index:**	09553	**EO Index:**	14666	**Element Last Seen:**	1985-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-02-11

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.56467 / -122.09345	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4157903 E580060	**Elevation (ft):**	6
PLSS:	T04S, R02W, Sec. 28, NW (M)	**Acres:**	25.8

Location: PATTERSON CREEK, NORTH OF JUNCTION WITH FLOOD CONTROL CHANNEL, NORTH OF COYOTE REGIONAL PARK.

Detailed Location:

Ecological:

General: 2 BREEDING PAIRS OBS DURING 1985 SURVEY IN FRESHWATER MARSH AND UPLAND VEGETATION IN WEEDY FIELDS.

Owner/Manager: DFG-EDEN LANDING ER, UNK

Occurrence No.	67	**Map Index:**	09348	**EO Index:**	328	**Element Last Seen:**	1995-12-20
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1995-12-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-04-02

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.74428 / -122.21348	**Accuracy:**	specific area
UTM:	Zone-10 N4177734 E569294	**Elevation (ft):**	0
PLSS:	T02S, R03W, Sec. 20 (M)	**Acres:**	45.9

Location:	ARROWHEAD MARSH, AT MARTIN LUTHER KING SHORELINE, IN SAN LEANDRO BAY.
Detailed Location:	DURING THE DECEMBER 1995 SURVEY, THE MARSH WAS ALMOST ENTIRELY SUBMERGED BY A 7.0 FT HIGH TIDE.
Ecological:	HABITAT CONSISTS OF SALT WATER EMERGENT WETLANDS DOMINATED BY PICKLEWEED AND TWO SPECIES OF CORDGRASS (ONE NATIVE, ONE NON-NATIVE).
General:	TWO SALTMARSH COMMON YELLOWTHROATS WERE OBSERVED DURING A CLAPPER RAIL SURVEY ON 12/20/95.
Owner/Manager:	EBRPD

Occurrence No.	80	**Map Index:**	59811	**EO Index:**	59847	**Element Last Seen:**	2004-05-14
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-02-02

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.50498 / -122.09862	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151275 E579668	**Elevation (ft):**	8
PLSS:	T05S, R02W, Sec. 17, N (M)	**Acres:**	44.8

Location:	DUMBARTON POINT, TO 0.65 MILE NE OF DUMBARTON SLOUGH, SW OF NEWARK.
Detailed Location:	DETECTED AT 4 POINTS.
Ecological:	HABITAT CONSISTS OF A COASTAL TIDAL MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA AND SPARTINA SPP.
General:	5 ADULTS OCCUPIED THIS AREA BETWEEN 14 APR AND 14 MAY 2004. THIS SITE IS USED FOR BREEDING.
Owner/Manager:	UNKNOWN

Occurrence No.	81	**Map Index:**	59812	**EO Index:**	59848	**Element Last Seen:**	1989-12-12
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1989-12-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-02-02

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.82556 / -122.31423	**Accuracy:**	specific area
UTM:	Zone-10 N4186683 E560351	**Elevation (ft):**	7
PLSS:	T01S, R04W, Sec. 21, SW (M)	**Acres:**	9.4

Location: NORTH SIDE OF THE SAN FRANCISCO-OAKLAND BAY BRIDGE TOLL PLAZA, SOUTH OF EMERYVILLE.

Detailed Location: UPLAND AREAS OF COASTAL SALT MARSH.

Ecological: HABITAT CONSISTS OF COASTAL SALT MARSH. VEGETATION INCLUDES SPARTINA FOLIOSA, SALICORNIA VIRGINICA, GRINDELIA SP., FRANKENIA GRANDIFOLIA, ATRIPLEX SPP., LIMONIUM CALIFORNICUM, COTULA CORONOPIFOLIA, DISTICHLIS SPICATA AND SCIRPUS ROBUSTUS.

General: 2 ADULTS (WINTERING) DETECTED ON 12 DEC 1989. CENSUS WORK CONDUCTED DURING EXTREME HIGH TIDE (7.3'). SURROUNDING AREA CONSISTS OF HIGHWAY FACILITIES AND RADIO TRANSMISSION STATIONS.

Owner/Manager: CALTRANS, PORT OF OAKLAND

Occurrence No.	98	**Map Index:**	59963	**EO Index:**	59999	**Element Last Seen:**	1985-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-02-11

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.58378 / -122.09022	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4160025 E580325	**Elevation (ft):**	7
PLSS:	T04S, R02W, Sec. 16, W (M)	**Acres:**	30.2

Location: SOUTH OF ALAMEDA CREEK NEAR SIDE CHANNEL, APPROXIMATELY 0.5 MILE WEST OF UNION CITY BLVD.

Detailed Location:

Ecological: HABITAT CONSISTS OF UPLAND VEGETATION.

General: 3 BREEDING PAIRS DETECTED BETWEEN MARCH AND JULY OF 1985.

Owner/Manager: UNKNOWN

Melospiza melodia pusillula

Element Code: ABPBXA301S

Alameda song sparrow

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2?
	State:	None		**State:**	S2S3
	Other:	CDFW_SSC-Species of Special Concern, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	RESIDENT OF SALT MARSHES BORDERING SOUTH ARM OF SAN FRANCISCO BAY.			
	Micro:	INHABITS SALICORNIA MARSHES; NESTS LOW IN GRINDELIA BUSHES (HIGH ENOUGH TO ESCAPE HIGH TIDES) AND IN SALICORNIA.			

Occurrence No.	2	**Map Index:**	60509	**EO Index:**	60545	**Element Last Seen:**	2004-05-02
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-14

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.83388 / -122.29548	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4187617 E561994	**Elevation (ft):**	7
PLSS:	T01S, R04W, Sec. 22, N (M)	**Acres:**	21.0

Location:	JUST NORTH THE JUNCTION OF I-80 AND I-580, SOUTH EMERYVILLE.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES GIVEN.
Ecological:	HABITAT CONSISTS OF COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA AND SPARTINA SPP. SURROUNDING LAND: HIGHWAY.
General:	8 DETECTED AT EACH OF 3 DIFFERENT POINTS ON 27 MAR AND 2 MAY 2004. ALL POINTS SAMPLED 2X.
Owner/Manager:	UNKNOWN

Occurrence No.	3	**Map Index:**	60511	**EO Index:**	60547	**Element Last Seen:**	2004-05-02
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-22

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.82644 / -122.30919	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4186784 E560794	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 21, S (M)	**Acres:**	48.7

Location:	NORTH SIDE OF THE SAN FRANCISCO-OAKLAND BAY BRIDGE TOLL PLAZA EXTENDING PAST I-880, SOUTH OF EMERYVILLE.
Detailed Location:	CAS (1897), MVZ (1889): LOCATION GIVEN AS "OAKLAND". 1989: OBSERVED THROUGHOUT. 2004: OBSERVED AT 2 DIFFERENT SAMPLE POINTS WITHIN THIS AREA.
Ecological:	HABITAT CONSISTS OF COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA AND SPARTINA SPP. SURROUNDING LAND: HIGHWAY, RADIO STATION.
General:	1 JUV MALE COLL (CAS #51621), 3 JUL 1897. 1 MALE COLL (MVZ #11322; SOME QUESTION ABOUT SUBSPECIES ID), 2 NOV 1889. 18 ADULTS DETECTED, 12 DEC 1989. 10 DETECTED AT EACH OF 2 DIFFERENT POINTS ON 27 MAR, 2 MAY 2004. BOTH POINTS SAMPLED 2X.
Owner/Manager:	UNKNOWN

Occurrence No.	4	**Map Index:**	60563	**EO Index:**	60599	**Element Last Seen:**	2004-05-09
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-15

Quad Summary:	Redwood Point (3712252), San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.62560 / -122.13883	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4164624 E575991	**Elevation (ft):**	5
PLSS:	T03S, R03W, Sec. 36, SE (M)	**Acres:**	19.4

Location:	SW PORTION OF THE SALT MARSH HARVEST MOUSE PRESERVE, HAYWARD MARSH REGIONAL SHORELINE, N OF HWY 92, HAYWARD.
Detailed Location:	2004: AREA MAPPED ACCORDING TO UTM COORDINATES GIVEN.
Ecological:	HABITAT CONSISTS OF COASTAL TIDAL MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA AND SPARTINA SPP. SURROUNDING LAND: REGIONAL SHORELINE.
General:	2 DETECTED IN MARCH AND 12 DETECTED IN APRIL OF 1993. 2-6 DETECTED AT EACH OF 3 DIFFERENT POINTS ON 6 APR AND 9 MAY 2004. ALL POINTS SAMPLED 2X.
Owner/Manager:	EBRPD-HAYWARD RS

Occurrence No.	5	**Map Index:**	60566	**EO Index:**	60602	**Element Last Seen:**	2004-05-09
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-15

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.63510 / -122.14906	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4165670 E575079	**Elevation (ft):**	6
PLSS:	T03S, R03W, Sec. 36 (M)	**Acres:**	60.4

Location:	COGSWELL MARSH, HAYWARD SHORELINE REGIONAL PARK.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES PROVIDED BY LIU (2004).
Ecological:	HABITAT CONSISTS OF COASTAL TIDAL MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA AND SPARTINA SPP. SURROUNDING LAND: REGIONAL SHORELINE.
General:	27 COLLECTED (CALIFORNIA ACADEMY OF SCIENCES) BETWEEN 1881 AND 1909. 2-9 DETECTED AT EACH OF 7 DIFFERENT POINTS ON 6 APR AND 9 MAY 2004. ALL POINTS SAMPLED 2X.
Owner/Manager:	EBRPD-HAYWARD RS

Occurrence No.	8	**Map Index:**	60592	**EO Index:**	60628	**Element Last Seen:**	1993-09-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-09-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-16

Quad Summary:	Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.61961 / -122.14618	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4163954 E575348	**Elevation (ft):**	1
PLSS:	T04S, R03W, Sec. 01 (M)	**Acres:**	74.4

Location:	ALONG HWY 92, FROM SAN MATEO BRIDGE TOLL PLAZA (E SIDE) EXTENDING APPROX 0.5 MI EAST, S OF HAYWARD SHORELINE REG PARK.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF A SALT MARSH DOMINATED BY PICKLEWEED, WITH COYOTE BRUSH ALONG MARGINS OF LEVEES AND SLOUGHS. TALL RUDERAL VEGETATION AND LANDSCAPE SHRUBS LOCATED ALONG HWY 92. HABITAT GENERALLY GOOD, BUT POOR ALONG HWY 92.
General:	3 DETECTED IN MARCH, 5 DETECTED IN APRIL, 1 DETECTED IN JUNE, 1 DETECTED IN JULY AND 5 DETECTED IN SEPTEMBER OF 1993. SURROUNDING LAND USE: RECREATION ADJACENT TO INACTIVE SALT PONDS.
Owner/Manager:	DFG-EDEN LANDING ER, UNK

Occurrence No.	9	**Map Index:**	60598	**EO Index:**	60634	**Element Last Seen:**	2004-05-24
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-24
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary:	Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.60180 / -122.14311	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4161981 E575637	**Elevation (ft):**	4
PLSS:	T04S, R03W, Sec. 12, NW (M)	**Acres:**	47.5

Location:	SOUTH OF MT EDEN CREEK AND NORTH OF ALAMEDA CREEK, WEST OF UNION CITY.
Detailed Location:	MVZ LOCATION GIVEN AS "2 MI W ALVARADO". AREA MAPPED ACCORDING TO UTM COORDINATES PROVIDED BY LIU (2004).
Ecological:	HABITAT CONSISTS OF A COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP., AND SPARTINA SPP. CURRENT/SURROUNDING LAND USE: SALT PONDS.
General:	2 COLLECTED (MVZ #24794, 24795) 5 SEP 1914.1 DETECTION AT 1 POINT, 5 DETECTIONS AT 2 POINTS AND 6 DETECTIONS AT 3 POINTS ON 24 MAY 2004. ALL POINTS SAMPLED 1 TIME.
Owner/Manager:	UNKNOWN

Occurrence No.	10	**Map Index:**	60628	**EO Index:**	60664	**Element Last Seen:**	2004-05-01
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.49948 / -122.23762	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4150556 E567387	**Elevation (ft):**	7
PLSS:	T05S, R03W, Sec. 18, NW (M)	**Acres:**	32.3

Location: ALONG HWY 101, SOUTH OF SMITH SLOUGH, SAN CARLOS.

Detailed Location: AREA MAPPED ACCORDING TO UTM COORDINATES PROVIDED BY LIU (2004). MVZ LOCATION GIVEN AS "NEAR REDWOOD CITY".

Ecological: HABITAT CONSISTS OF A COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP., AND SPARTINA SPP. CURRENT/SURROUNDING LAND USE: SALT PONDS AND AIRPORT ABOUT 0.5 MI TO THE NORTH.

General: 2 COLLECTED (MVZ #108140, 108141) ON 4 MAY 1929. 1 DETECTION AT 2 POINTS, 2 DETECTIONS AT 1 POINT AND 4 DETECTIONS AT 1 POINT ON 21 MAR 2004 AND 1 MAY 2004. 2 POINTS SAMPLED 1 TIME AND 2 POINTS SAMPLED 2 TIMES.

Owner/Manager: UNKNOWN

Occurrence No.	11	**Map Index:**	60635	**EO Index:**	60671	**Element Last Seen:**	2004-05-01
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.50593 / -122.24461	**Accuracy:**	80 meters
UTM:	Zone-10 N4151267 E566763	**Elevation (ft):**	6
PLSS:	T05S, R04W, Sec. 12, SE (M)	**Acres:**	0.0

Location: ALONG HWY 101, JUST SOUTH THE JUNCTION OF SMITH SLOUGH AND STEINBERGER SLOUGH, SAN CARLOS.

Detailed Location: AREA MAPPED ACCORDING TO UTM COORDINATES GIVEN.

Ecological: HABITAT CONSISTS OF A COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP., AND SPARTINA SPP. CURRENT/SURROUNDING LAND USE: SALT PONDS, AIRPORT.

General: 1 DETECTION ON 21 MAR 2004 AND 3 DETECTIONS ON 1 MAY 2004. DETECTIONS OCCURRED AT THE SAME POINT.

Owner/Manager: UNKNOWN

Occurrence No.	12	**Map Index:**	60636	**EO Index:**	60672	**Element Last Seen:**	2004-05-01
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary:	Palo Alto (3712242), Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.50170 / -122.22805	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4150810 E568231	**Elevation (ft):**	5
PLSS:	T05S, R03W, Sec. 18, NE (M)	**Acres:**	44.9

Location:	ALONG THE EAST PORTION OF SMITH SLOUGH, SAN CARLOS.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES GIVEN.
Ecological:	HABITAT CONSISTS OF A COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP., AND SPARTINA SPP. CURRENT/SURROUNDING LAND USE: SALT PONDS AND AIRPORT ABOUT 1 MILE NW.
General:	1 DETECTION AT 1 POINT, 2 DETECTIONS AT EACH OF 2 POINTS, 4 DETECTIONS AT 1 POINT, AND 5 DETECTIONS AT 1 POINT ON 21 MAR 2004 AND 1 MAY 2004. 2 POINTS SAMPLED 1 TIME AND 3 POINTS SAMPLED 2 TIMES.
Owner/Manager:	UNKNOWN

Occurrence No.	13	**Map Index:**	60638	**EO Index:**	60674	**Element Last Seen:**	2004-05-27
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.53040 / -122.21482	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4154004 E569374	**Elevation (ft):**	4
PLSS:	T05S, R03W, Sec. 05, N (M)	**Acres:**	85.5

Location:	NORTH OF CORKSCREW SLOUGH, BAIR ISLAND, EAST OF REDWOOD CITY.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES.
Ecological:	HABITAT CONSISTS OF A COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP., AND SPARTINA SPP. CURRENT/SURROUNDING LAND USE: SALT PONDS.
General:	2 TO 10 DETECTIONS OCCURRED AT EACH OF 11 POINTS SAMPLED ON 13 APR 2004 AND 27 MAY 2004. THE TOTAL NUMBER OF DETECTIONS FOR THE SAMPLE PERIOD WAS 53. 2 POINTS SAMPLED 1 TIME AND 9 POINTS SAMPLED 2 TIMES.
Owner/Manager:	DFG-BAIR ISLAND ER, UNKNOWN

Occurrence No.	14	**Map Index:**	60640	**EO Index:**	60676	**Element Last Seen:**	2004-05-27
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.52136 / -122.22760	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4152992 E568252	**Elevation (ft):**	10
PLSS:	T05S, R03W, Sec. 06, SE (M)	**Acres:**	21.1

Location:	ALONG THE CENTRAL PORTION OF CORKSCREW SLOUGH, BAIR ISLAND, EAST OF REDWOOD CITY.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES.
Ecological:	HABITAT CONSISTS OF A COASTAL SALT MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, SCIRPUS SPP., AND SPARTINA SPP. CURRENT/SURROUNDING LAND USE: SALT PONDS.
General:	1, 2, AND 3 DETECTIONS OCCURRED AT 3 DIFFERENT POINTS ON 27 MAY 2004.
Owner/Manager:	DFG-BAIR ISLAND ER, UNKNOWN

Occurrence No.	15	**Map Index:**	60646	**EO Index:**	60682	**Element Last Seen:**	2004-05-05
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.52849 / -122.07184	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4153907 E582009	**Elevation (ft):**	6
PLSS:	T05S, R02W, Sec. 03, W (M)	**Acres:**	54.4

Location:	PORTION OF NEWARK SLOUGH UP TO 0.7 MI EAST OF JARVIS LANDING, EAST OF NEWARK.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES GIVEN.
Ecological:	HABITAT CONSISTS OF A COASTAL TIDAL MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA AND SPARTINA SPP. CURRENT/ SURROUNDING LAND USE: SALT PONDS, AQUEDUCT.
General:	3 TO 7 DETECTIONS AT EACH OF 7 DIFFERENT POINTS ON 12 APR AND 5 MAY 2004. A TOTAL OF 35 DETECTIONS OCCURRED DURING THE SURVEY PERIOD. 2 POINTS SAMPLED 1X AND 5 POINTS SAMPLED 2X.
Owner/Manager:	UNKNOWN

Occurrence No.	16	**Map Index:**	60647	**EO Index:**	60683	**Element Last Seen:**	2004-05-14
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.50668 / -122.09618	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151466 E579882	**Elevation (ft):**	8
PLSS:	T05S, R02W, Sec. 08 (M)	**Acres:**	98.2

Location:	AREA ALONG THE SOUTHERN PACIFIC RAILROAD TRACKS BETWEEN NEWARK SLOUGH AND DUMBARTON POINT, SW OF NEWARK.
Detailed Location:	AREA MAPPED ACCORDING TO UTM COORDINATES PROVIDED BY LIU (2004). MVZ LOCATIONS: "DUMBARTON POINT", "0.625 MI S DUMBARTON BRIDGE", AND "NEAR DUMBARTON BRIDGE".
Ecological:	HABITAT CONSISTS OF A COASTAL TIDAL MARSH. VEGETATION INCLUDES SALICORNIA VIRGINICA, GRINDELIA STRICTA, AND SPARTINA SPP. CURRENT/ SURROUNDING LAND USE: SALT PONDS, AQUEDUCT.
General:	21 COLLECTED (MVZ #7983-7993, 97449-97458,108142) DURING 1909, 1929, 1947. 8 TO 15 DETECTIONS AT EACH OF 13 DIFFERENT POINTS ON 14 APR & 14 MAY 2004. A TOTAL OF 151 DETECTIONS OCCURRED DURING SURVEY PERIOD. ALL POINTS SAMPLED 2 TIMES.
Owner/Manager:	UNKNOWN

Occurrence No.	18	**Map Index:**	60908	**EO Index:**	60944	**Element Last Seen:**	1946-09-19
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1946-09-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-11

Quad Summary:	San Leandro (3712262), Hunters Point (3712263)
County Summary:	Alameda

Lat/Long:	37.72765 / -122.22614	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4175880 E568193	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 29 (M)	**Acres:**	4590.2

Location:	BAY FARM ISLAND, SAN LEANDRO BAY, AND MELROSE MARSH, WEST OF OAKLAND.
Detailed Location:	LOCATIONS GIVEN BY MVZ AS "MELROSE MARSH", "SAN LEANDRO BAY" AND "BAY FARM ISLAND, SAN FRANCISCO BAY; BAY FARM ISLAND; SAN FRANCISCO BAY ISLANDS".
Ecological:	
General:	NUMEROUS RECORDS FROM 1897, 1902, 1904, 1908, 1909, 1911, 1914-1916, 1920, 1921, 1923, 1924, 1925, 1927, 1938, 1940, 1941, AND 1946. 9 COLLECTED (CAS) DURING 1897, 1899, 1918, AND 1919.
Owner/Manager:	UNKNOWN

Occurrence No.	19	**Map Index:**	60913	**EO Index:**	60949	**Element Last Seen:**	1939-12-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1939-12-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-05-02

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.67538 / -122.15635	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4170134 E574396	**Elevation (ft):**	10
PLSS:	T03S, R03W, Sec. 14 (M)	**Acres:**	2102.5

Location:	AREA SURROUNDING SAN LORENZO CREEK, WEST SAN LORENZO.
Detailed Location:	LOCATION GIVEN BY MVZ AS "SAN LORENZO MARSH" AND "1 MI S MULFORD LANDING, 2.6 MI SSW SAN LEANDRO". LOCATION MAPPED TO INCLUDE THE MOUTH OF SAN LORENZO CREEK AND THE SURROUNDING AREA.
Ecological:	
General:	12 COLLECTED (MVZ #7886-7897) 27 MAR 1909. 1 COLLECTED (MVZ #24793) 5 SEP 1914. 2 COLLECTED (MVZ #86786-86787) ON 27 DEC 1939.
Owner/Manager:	UNKNOWN

Occurrence No.	20	**Map Index:**	42169	**EO Index:**	60953	**Element Last Seen:**	1942-10-23
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1942-10-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-11

Quad Summary:	Oakland West (3712273), Richmond (3712283)
County Summary:	Alameda

Lat/Long:	37.86252 / -122.30419	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4190789 E561204	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 09 (M)	**Acres:**	471.4

Location:	BERKELEY SHORELINE, WEST BERKELEY.
Detailed Location:	LOCATION GIVEN BY MVZ AS "W BERKELEY MARSH" AND "AQUATIC PARK". LOCATION MAPPED ALONG THE BERKELEY SHORELINE BETWEEN ALBANY AND EMERYVILLE.
Ecological:	
General:	1 MALE COLLECTED (MVZ #7911) ON 20 MAR 1909. 1 FEMALE COLLECTED (MVZ #87370) 23 OCT 1942. MVZ #106571 (SUBSPECIES SAMUELIS) ALSO FOUND HERE - ID IS QUESTIONABLE.
Owner/Manager:	UNKNOWN

Occurrence No.	22	**Map Index:**	60932	**EO Index:**	60968	**Element Last Seen:**	1908-04-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1908-04-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-12

Quad Summary: San Leandro (3712262), Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.74217 / -122.16271	**Accuracy:**	1 mile
UTM:	Zone-10 N4177539 E573768	**Elevation (ft):**	40
PLSS:	T02S, R03W, Sec. 23 (M)	**Acres:**	0.0

Location: VICINITY OF ELMHURST AND VICTORIA PARKS, OAKLAND.

Detailed Location: LOCATION GIVEN BY MVZ AS "ELMHURST". AREA MAPPED ACCORDING TO LAT/LONG PROVIDED BY MVZ; MAX ERROR DISTANCE 2 MILES. CAS LOCATION: "OAKLAND".

Ecological:

General: 1 FEMALE COLLECTED (MVZ #7099), 1 APR 1908. SOME QUESTION RE SUBSPECIES IDENTIFICATION. SPECIMEN MAPPED AS PUSILLULA DUE TO LOCATION WHERE FOUND. CAS #51378 COLLECTED IN 1898. SUBSPECIES ID'D AS SAMUELIS, BUT SITE IS SOUTH OF RANGE.

Owner/Manager: UNKNOWN

Occurrence No.	27	**Map Index:**	43750	**EO Index:**	60983	**Element Last Seen:**	1898-11-05
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1898-11-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-13

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.56330 / -122.32206	**Accuracy:**	1 mile
UTM:	Zone-10 N4157580 E559872	**Elevation (ft):**	
PLSS:	T04S, R04W, Sec. 20 (M)	**Acres:**	0.0

Location: SAN MATEO.

Detailed Location: LOCATION GIVEN AS "SAN MATEO". MAX ERROR DISTANCE: 3 MILES. LOCATION MAPPED IN GENERAL AREA NW THE INTERSECTION OF HWY 92 AND HWY 101.

Ecological:

General: 1 MALE COLLECTED (MVZ #6069) ON 14 MAR 1891. 5 COLLECTED (CAS #51610, 51627-8, 51640, 51648), NOV 1898. THERE IS SOME QUESTION REGARDING SUBSPECIES ID OF MVZ #6069. SPECIMEN MAPPED AS PUSILLULA DUE TO LOCATION WHERE IT WAS FOUND.

Owner/Manager: UNKNOWN

Occurrence No.	30	**Map Index:**	60954	**EO Index:**	60990	**Element Last Seen:**	1946-09-19
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1946-09-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-13

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.50341 / -122.14201	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4151065 E575834	**Elevation (ft):**	4
PLSS:	T05S, R03W, Sec. 13 (M)	**Acres:**	0.0

Location: RAVENSWOOD POINT.

Detailed Location: LOCATION GIVEN AS "RAVENSWOOD POINT". LOCATION MAPPED TO INCLUDE LAT/LONG PROVIDED BY MVZ; MAX ERROR DISTANCE 0.5 MILE.

Ecological:

General: 10 COLLECTED (MVZ #96542-96551) ON 19 SEP 1946.

Owner/Manager: UNKNOWN

Occurrence No.	31	**Map Index:**	60955	**EO Index:**	60991	**Element Last Seen:**	1947-05-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1947-05-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-13

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.56319 / -122.10431	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4157729 E579103	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 29, N (M)	**Acres:**	0.0

Location: PATTERSON CREEK, SOUTH OF COYOTE HILLS SLOUGH AND ON THE NORTH SIDE OF RED HILL, SOUTH OF UNION CITY.

Detailed Location: LOCATION GIVEN AS "MOUTH PATTERSON CREEK, N SIDE RED HILL". LOCATION MAPPED TO INCLUDE LAT/LONG PROVIDED BY MVZ; MAX ERROR DISTANCE 2540 FT.

Ecological:

General: 4 COLLECTED (MVZ #96801-96804) ON 3 MAY 1947.

Owner/Manager: UNKNOWN

Occurrence No.	33	**Map Index:**	20604	**EO Index:**	60997	**Element Last Seen:**	1921-04-21
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1921-04-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-14

Quad Summary: San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	20
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: ALAMEDA.

Detailed Location: LOCATIONS GIVEN AS "ALAMEDA" & "ALAMEDA MARSHES". MVZ LAT/LONG PLACES THE LOCATION ON THE WEST SIDE OF THE CITY OF ALAMEDA.

Ecological:

General: 1 FEMALE COLLECTED (MVZ #11323) ON 28 NOV 1889. 14 COLLECTED (MVZ #83189-83191; 106573-106583) DURING APR 1921. 12 COLECTED (CAS) DURING 1898, 1899, 1901, 1906, 1908, 1910, AND 1911.

Owner/Manager: UNKNOWN

Occurrence No.	34	**Map Index:**	60964	**EO Index:**	61000	**Element Last Seen:**	2001-06-16
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2001-06-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-14

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.82050 / -122.19016	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4186209 E571274	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 28, NE (M)	**Acres:**	0.0

Location: NW OF JOAQUIN MILLER PARK, PIEDMONT.

Detailed Location: 6243 MELVILLE DRIVE, PIEDMONT.

Ecological:

General: 1 NESTLING COLLECTED (MVZ #180532) 16 JUN 2001. THIS NESTLING WAS CAUGHT BY A CAT.

Owner/Manager: UNKNOWN

Occurrence No.	35	**Map Index:**	60962	**EO Index:**	60998	**Element Last Seen:**	1900-12-08
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1900-12-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-14

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.78507 / -122.31000	**Accuracy:**	1 mile
UTM:	Zone-10 N4182193 E560756	**Elevation (ft):**	10
PLSS:	T02S, R04W, Sec. 04 (M)	**Acres:**	0.0

Location: ALAMEDA POINT.

Detailed Location: LOCATION GIVEN AS "ALAMEDA PT." & IS MAPPED ON THE NORTHEN SIDE OF THE CITY OF ALAMEDA. LOCATION MAPPED ACCORDING TO LAT/LONG PROVIDED BY MVZ; MAX ERROR DISTANCE 1.5 MILES.

Ecological:

General: 1 MALE AND 1 FEMALE COLLECTED (MVZ #77115, 77116) 8 DEC 1900.

Owner/Manager: UNKNOWN

Occurrence No.	36	**Map Index:**	61001	**EO Index:**	61037	**Element Last Seen:**	1919-05-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1919-05-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-18

Quad Summary: Niles (3712158), Mountain View (3712241), Newark (3712251)

County Summary: Alameda

Lat/Long:	37.50605 / -122.01883	**Accuracy:**	1 mile
UTM:	Zone-10 N4151465 E586718	**Elevation (ft):**	
PLSS:	T05S, R01W, Sec. 07 (M)	**Acres:**	0.0

Location: VICINITY OF MOWRY LANDING.

Detailed Location: LOCATION STATED AS "MOWRY" AND MAPPED AT MOWRY LANDING.

Ecological:

General: 4 SPECIMENS COLLECTED (CAS #19821-19824) DURING MAY 1919.

Owner/Manager: UNKNOWN

Occurrence No.	37	**Map Index:**	61004	**EO Index:**	61040	**Element Last Seen:**	1924-10-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1924-10-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-18

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.52022 / -122.27579	**Accuracy:**	1 mile
UTM:	Zone-10 N4152830 E563995	**Elevation (ft):**	42
PLSS:	T05S, R04W, Sec. 02 (M)	**Acres:**	0.0

Location:	BELMONT.
Detailed Location:	LOCATION STATED AS "BELMONT" AND MAPPED AT BELMONT.
Ecological:	
General:	8 COLLECTED (CAS #27106 - 21110 & 51642 - 51644) DURING 1917 & 1924.
Owner/Manager:	UNKNOWN

Agelaius tricolor

Element Code: ABPBXB0020

tricolored blackbird

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2G3
	State:	Threatened		**State:**	S1S2
	Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_EN-Endangered, NABCI_RWL-Red Watch List, USFWS_BCC-Birds of Conservation Concern			
Habitat:	**General:**	HIGHLY COLONIAL SPECIES, MOST NUMEROUS IN CENTRAL VALLEY & VICINITY. LARGELY ENDEMIC TO CALIFORNIA.			
	Micro:	REQUIRES OPEN WATER, PROTECTED NESTING SUBSTRATE, AND FORAGING AREA WITH INSECT PREY WITHIN A FEW KM OF THE COLONY.			

Occurrence No.	25	**Map Index:**	09599	**EO Index:**	24781	**Element Last Seen:**	1972-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-04-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-06-03

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.55492 / -122.07941	**Accuracy:**	1 mile
UTM:	Zone-10 N4156832 E581312	**Elevation (ft):**	5
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location: COYOTE HILLS REGIONAL PARK, ONE MILE NORTH OF DUMBARTON BRIDGE APPROACH, FREMONT.

Detailed Location: LOCATION WAS "COYOTE HILLS REGIONAL PARK... N OF DUMBARTON TOLL BRIDGE" & "COYOTE HILLS REGIONAL PARK, CENTRAL TO SOUTH CENTRAL PART." NO NESTING OBS FROM 1988-1994; SITE USED ONLY AS A FALL/WINTER ROOST. SEE ALSO UCD TRBL PORTAL.

Ecological: TULE MARSH. FEATURE MAY INCLUDE TWO COLONIES. AT LEAST ONE NESTING COLONY CONFIRMED IN 1971. A SEPARATE COLONY MAY HAVE EXISTED ELSEWHERE IN THE PARK WITH NESTING UNCONFIRMED. UP TO 600 INDIVIDUALS NOTED IN 1971, 1972, AND 1974.

General: 5K BIRDS & 3K NESTS ESTIMATED ON 11 MAY 1971; EGGS & NESTLINGS OBSERVED. VARIOUS OBS FROM 11 APR-13 AUG 1971. 100 MALES OBS IN APR 1972. NESTING CONFIRMED IN 1972 DURING SEPARATE OBS. 15 OBS ON 4 APR 1974. 0 OBS ON 19 APR 2014.

Owner/Manager: EBRPD-COYOTE HILLS RP

Occurrence No.	844	**Map Index:**	A0325	**EO Index:**	101886	**Element Last Seen:**	1919-05-04
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	2014-04-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-06-03

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.5268 / -122.0342	**Accuracy:**	1 mile
UTM:	Zone-10 N4153753 E585338	**Elevation (ft):**	21
PLSS:	T05S, R02W, Sec. 1 (M)	**Acres:**	1987.0

Location: VICINITY OF NEWARK, 2.6 MI S OF I-880 & HWY 84 INTERSECTION.

Detailed Location: HISTORIC LOCATION DESCRIBED ONLY AS "NEWARK (NEAR SAN FRANCISCO)." 1919 COLONY LIKELY DESERTED DUE TO THE PRESENCE OF SKUNKS AND/OR POSSUMS. COLONY DATA STORED IN THE UC DAVIS TRICOLORED BLACKBIRD PORTAL; SITE NAME WAS "NEWARK."

Ecological: HISTORIC HABITAT DESCRIBED AS "LARGE, DENSE PATCH OF COMMON NETTLE." SITE NO LONGER SUITABLE DUE TO SURROUNDING LAND NOW MOSTLY DEVELOPED. UNCLEAR IF 2014 SURVEY WAS AT THE SAME LOCATION AS THE 1917-1919 LOCATION.

General: ABOUT 200-300 BIRDS OBSERVED NESTING ON 20 MAY 1917; LARGE COLONY WITH TWO OR MORE SUBCOLONIES. A LARGE COLONY OBSERVED ON 4 MAY 1918; NESTS & YOUNG OBS. 200-300 BIRDS OBSERVED ON 4 MAY 1919; NEST BUILDING. NEARLY DESERTED BY 11 MAY 1919.

Owner/Manager: UNKNOWN

Oncorhynchus mykiss irideus pop. 8 **Element Code:** AFCHA0209G

steelhead - central California coast DPS

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G5T2T3Q
	State:	None		**State:**	S2S3
	Other:	AFS_TH-Threatened			
Habitat:	**General:**	DPS INCLUDES ALL NATURALLY SPAWNED POPULATIONS OF STEELHEAD (AND THEIR PROGENY) IN STREAMS FROM THE RUSSIAN RIVER TO APTOS CREEK, SANTA CRUZ COUNTY, CALIFORNIA (INCLUSIVE). ALSO INCLUDES THE DRAINAGES OF SAN FRANCISCO AND SAN PABLO BAYS.			
	Micro:				

Occurrence No.	2	**Map Index:** 41531	**EO Index:** 41531	**Element Last Seen:**	1999-03-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1999-03-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2000-07-26

Quad Summary: Calaveras Reservoir (3712147), La Costa Valley (3712157), Niles (3712158), Newark (3712251), Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.59728 / -121.95006	**Accuracy:**	specific area
UTM:	Zone-10 N4161652 E592685	**Elevation (ft):**	200
PLSS:	T04S, R01W, Sec. 11 (M)	**Acres:**	2161.4

Location: ALAMEDA CREEK (& STORYBOOK CR), FROM SUNOL VALLEY TO THE MOUTH AT SAN FRANCISCO BAY, NILES CANYON, FREMONT.

Detailed Location: LOWER SECTION FROM THE FISH BARRIER (SUNOL DAM) TO THE MOUTH. UPPER SECTION SURVEYED MOST OF ALAMEDA CREEK AND LOWER REACHES OF BELOW LISTED TRIBS, AND AT LEAST 0.5 MILE UP CALAVERAS CREEK. SUNOL DAM THOUGHT TO BE AN IMPASSABLE BARRIER.

Ecological: STEELHEAD/RAINBOW TROUT CAPTURED IN ALAMEDA, STONYBROOK, PIRATE, WELCH, INDIAN JOE, W-TREE, ARROYO MOCHO CREEKS, GENETICALLY TESTS AS MOST LIKELY BELONGING TO THE CENTRAL CALIFORNIA COAST ESU (NIELSEN 1999).

General: 40-100 ADULTS OBSERVED BELOW SUNOL DAM; EGGS RESCUED BELOW DAM, RAISED TO FRY AND 155 RELEASED, ~1 RIVER MILE DOWNSTREAM OF CONFLUENCE WITH LEYLEN CREEK. STEELHEAD/RAINBOW SURVEYS IN UPPER ALAMEDA AND TRIBS WITH SITES AND NUMBERS CAPTURED.

Owner/Manager: ALA COUNTY-FLOOD CONTROL DIST

Spirinchus thaleichthys **Element Code:** AFCHB03010

longfin smelt

Listing Status:	**Federal:**	Candidate	**CNDDB Element Ranks:**	**Global:**	G5
	State:	Threatened		**State:**	S1
	Other:				
Habitat:	**General:**	EURYHALINE, NEKTONIC & ANADROMOUS. FOUND IN OPEN WATERS OF ESTUARIES, MOSTLY IN MIDDLE OR BOTTOM OF WATER COLUMN.			
	Micro:	PREFER SALINITIES OF 15-30 PPT, BUT CAN BE FOUND IN COMPLETELY FRESHWATER TO ALMOST PURE SEAWATER.			

Occurrence No.	22	**Map Index:**	89718	**EO Index:**	90720	**Element Last Seen:**	1995-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1995-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	2013-07-25

Quad Summary: Milpitas (3712148), Mountain View (3712241), Palo Alto (3712242), Newark (3712251), Redwood Point (3712252), San Mateo (3712253), Montara Mountain (3712254), San Leandro (3712262), Hunters Point (3712263), San Francisco South (3712264), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda, San Francisco, San Mateo, Santa Clara

Lat/Long:	37.59760 / -122.17897	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4161486 E572476	**Elevation (ft):**	0
PLSS:	T99X, R99X, Sec. UN (X)	**Acres:**	110338.0

Location: SOUTH SAN FRANCISCO BAY (SOUTH OF ALAMEDA).

Detailed Location: SPECIMENS FROM VICINITY OF DUMBARTON BRIDGE (1980) & HUNTERS PT (1922, ND). MAPPED TO "SOUTH BAY" SAMPLING AREA FROM IEP BAY STUDY INITIATED IN 1980; INCLUDES 9 OPEN WATER (MIDWATER & OTTER TRAWLS, PLANKTON NET) & 8 BEACH SEINE STATIONS.

Ecological: BAY STUDY DOCUMENTED LOW LEVELS OF SEASONAL DISPERSAL INTO THE SOUTH BAY, BY AGE-1 (SUBADULT) FISH IN WINTER, ESPECIALLY IN YEARS WITH HIGH FRESHWATER OUTFLOW (FROM THE DELTA INTO THE ESTUARY).

General: COLLECTED IN 1922, 1980. 1980-95: LARVAE COLLECTED FROM SOUTH BAY ONLY IN HIGH-OUTFLOW YEARS. YOY >40 MM PRESENT IN LOW #S MAY-DEC; SUBSTANTIAL YOY USE ONLY IN HIGH-OUTFLOW YEARS. AGE-1 FISH PRESENT JAN-MAR; NONE DETECTED BY JULY.

Owner/Manager: UNKNOWN

Occurrence No.	24	**Map Index:**	89723	**EO Index:**	90726	**Element Last Seen:**	2010-09-02
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2010-09-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2013-07-26

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland East (3712272), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275), Richmond (3712283), San Quentin (3712284), San Rafael (3712285)

County Summary: Alameda, Contra Costa, Marin, San Francisco

Lat/Long:	37.90013 / -122.45757	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4194873 E547688	**Elevation (ft):**	0
PLSS:	T01N, R05W, Sec. 30 (M)	**Acres:**	69336.0

Location: CENTRAL SAN FRANCISCO BAY, FROM ALAMEDA NORTH TO THE VICINITY OF POINT SAN PEDRO.

Detailed Location: SPECIMEN LOCALITIES VARIOUS. MAPPED TO "CENTRAL BAY" SAMPLING AREA FROM IEP BAY STUDY INITIATED 1980; INCL. 11 OPEN WATER (OTTER/MIDWATER TRAWLS, PLANKTON NET) & 9 BEACH SEINE STNS. 5-6 USFWS BEACH SEINE SITES IN AREA, ACTIVE 1976-PRESENT.

Ecological: MANY SPECIMENS TAKEN IN SHRIMP BYCATCH. AGE-1 FISH DETECTED HERE YEAR-ROUND IN BAY STUDY 1980-95; HIGHER THAN ANY OTHER AREA IN SUMMER-FALL. AT LEAST PART OF ADULT POP ANADROMOUS; LONGFIN SMELT HAVE BEEN COLLECTED IN THE GULF OF FARALLONES.

General: NUMEROUS SPECIMENS FROM 1913-2001. 1990-95: LARVAE DETECTED IN HIGH OUTFLOW YEARS, AVE CPUE FOR YOY PEAKED JUL-OCT, & FOR AGE-1 IN JAN-FEB. DET IN OAKLAND HARBOR 2005. LOW #S CAUGHT AT 4 OF 6 USFWS BEACH SEINE SITES 1980, 2001-10.

Owner/Manager: UNKNOWN

Eucyclogobius newberryi

Element Code: AFCQN04010

tidewater goby

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G3
	State:	None		**State:**	S3
	Other:	AFS_EN-Endangered, CDFW_SSC-Species of Special Concern, IUCN_VU-Vulnerable			
Habitat:	**General:**	BRACKISH WATER HABITATS ALONG THE CALIFORNIA COAST FROM AGUA HEDIONDA LAGOON, SAN DIEGO COUNTY TO THE MOUTH OF THE SMITH RIVER.			
	Micro:	FOUND IN SHALLOW LAGOONS AND LOWER STREAM REACHES, THEY NEED FAIRLY STILL BUT NOT STAGNANT WATER AND HIGH OXYGEN LEVELS.			

Occurrence No.	21	**Map Index:** 09161	**EO Index:** 13134	**Element Last Seen:**	1950-XX-XX
Occ. Rank:	None		**Presence:** Extirpated	**Site Last Seen:**	1984-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	1997-11-13

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.85789 / -122.29918	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4190279 E561649	**Elevation (ft):**	10
PLSS:	T01S, R04W, Sec. 10 (M)	**Acres:**	32.8

Location: BERKELEY AQUATIC PARK, WEST EDGE OF BERKELEY ADJACENT TO SAN FRANCISCO BAY.

Detailed Location: SPECIES DISAPPEARED SOMETIME BEFORE MID-1984; LAST COLLECTED IN 1950.

Ecological:

General: CAS ACC 1964:XI:13, COLLECTED DURING SUMMER OF 1950.

Owner/Manager: CITY OF BERKELEY

Occurrence No.	89	**Map Index:** 09262	**EO Index:** 14823	**Element Last Seen:**	19XX-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	19XX-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	1996-01-03

Quad Summary: Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.80474 / -122.25629	**Accuracy:**	specific area
UTM:	Zone-10 N4184411 E565469	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 36 (M)	**Acres:**	168.8

Location: LAKE MERRITT, OAKLAND.

Detailed Location: JIM CARLTON REPORTED TO P. MOYLE THAT TIDEWATER GOBIES WERE PRESENT AT THIS LOCATION IN RECENT YEARS. LAKE MERRITT IS A TIDAL LAKE IN THE MIDST OF DOWNTOWN OAKLAND.

Ecological:

General:

Owner/Manager: CITY OF OAKLAND

Sorex vagrans halicoetes

Element Code: AMABA01071

salt-marsh wandering shrew

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T1
	State:	None		**State:**	S1
	Other:	CDFW_SSC-Species of Special Concern			
Habitat:	**General:**	SALT MARSHES OF THE SOUTH ARM OF SAN FRANCISCO BAY.			
	Micro:	MEDIUM HIGH MARSH 6-8 FT ABOVE SEA LEVEL WHERE ABUNDANT DRIFTWOOD IS SCATTERED AMONG SALICORNIA.			

Occurrence No.	3	**Map Index:**	09358	**EO Index:**	24364	**Element Last Seen:**	1985-12-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-12-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.53350 / -122.21891	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154344 E569010	**Elevation (ft):**	2
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	0.0

Location:	BAIR ISLAND, NEAR REDWOOD POINT.
Detailed Location:	
Ecological:	TIDAL SALICORNIA AND UPLAND HABITAT.
General:	300 TRAP-NIGHTS: NO S. V. HALICOETES CAPTURED IN TRAPS, 3 OBSERVED IN COVER ADJACENT TO TRAPLINE.
Owner/Manager:	DFG-BAIR ISLAND ER

Occurrence No.	5	**Map Index:**	09477	**EO Index:**	24360	**Element Last Seen:**	1985-12-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-12-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-09-17

Quad Summary:	Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.59882 / -122.14225	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4161650 E575717	**Elevation (ft):**	2
PLSS:	T04S, R03W, Sec. 12 (M)	**Acres:**	0.0

Location:	ALAMEDA CREEK, JUST NORTH OF MOUTH OF FLOOD CONTROL CHANNEL.
Detailed Location:	
Ecological:	TIDAL SALICORNIA HABITAT.
General:	300 TRAP-NIGHTS. NONE CAPTURED IN TRAPS, ONE OBSERVED IN COVER ADJACENT TO TRAPLINE. AREA TRAPPED BY GILROY & SHELLHAMMER IN 1980, TWO SHREWS CAPTURED BUT RECORDED ONLY AS S. VAGRANS.
Owner/Manager:	PVT-LESLIE SALT CO

Occurrence No.	7	**Map Index:**	09562	**EO Index:**	12953	**Element Last Seen:**	1985-12-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-12-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-06-09

Quad Summary:	Mountain View (3712241), Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.51546 / -122.08587	**Accuracy:**	specific area
UTM:	Zone-10 N4152449 E580784	**Elevation (ft):**	2
PLSS:	T05S, R02W, Sec. 09 (M)	**Acres:**	957.3

Location:	DUMBARTON POINT/NEWARK SLOUGH MARSHES, SOUTH OF HWY 84, WEST OF NEWARK.
Detailed Location:	CAPTURES IN BOTH THE DUMBARTON POINT AND NEWARK SLOUGH MARSHES.
Ecological:	TIDAL SALICORNIA SALT MARSH AND DIKED SALT MARSH.
General:	NEWARK SLOUGH AREA: 1950: MVZ #114162. 1980: 1 TRAPPED BY GILROY & SHELLHAMMER RECORDED ONLY AS SOREX VAGRANS; 1982: 2 TAKEN & RECORDED ONLY AS SOREX SP. DUMBARTON AREA: 1985: NO SHREWS IN 300 TRAP-NIGHTS, 3 OBS ADJACENT TO TRAPLINE.
Owner/Manager:	USFWS-DON EDWARDS SF BAY NWR

Occurrence No.	11	**Map Index:**	09348	**EO Index:**	333	**Element Last Seen:**	1938-02-25
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1938-02-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-12-05

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.74428 / -122.21348	**Accuracy:**	specific area
UTM:	Zone-10 N4177734 E569294	**Elevation (ft):**	1
PLSS:	T02S, R03W, Sec. 20 (M)	**Acres:**	45.9

Location:	ARROWHEAD (MELROSE) MARSH, JUST NORTH OF OAKLAND AIRPORT, SAN LEANDRO BAY.
Detailed Location:	
Ecological:	FORMERLY KNOWN AS MELROSE MARSH; NAME CHANGE REFLECTS CURRENT CONDITION: ONLY ARROWHEAD-SHAPED TIP OF TIDAL SALT MARSH REMAINS. SE PORTION OF ORIGINAL MARSH HAS BEEN FILLED. REMAINING HABITAT EXCELLENT.
General:	MVZ SPECIMENS FROM 1910, 1937, & 1938: #12728, 77513, 81286, 87900. NO RECENT SHREW RECORDS.
Owner/Manager:	EBRPD

Occurrence No.	12	**Map Index:**	09327	**EO Index:**	24354	**Element Last Seen:**	1950-09-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.71492 / -122.22164	**Accuracy:**	1 mile
UTM:	Zone-10 N4174470 E568602	**Elevation (ft):**	2
PLSS:	T02S, R03W, Sec. 32 (M)	**Acres:**	0.0

Location:	OAKLAND AIRPORT.
Detailed Location:	
Ecological:	APPROX 334 ACRES OF DIKED SALT MARSH.
General:	MVZ SPECIMENS #112145 FROM 1947 AND #114163-114174 FROM 1950. TRAPPING BY SHELLHAMMER IN 1985 BUT NO SHREWS CAPTURED.
Owner/Manager:	PORT OF OAKLAND

Occurrence No.	13	**Map Index:** 09471	**EO Index:**	24355	**Element Last Seen:**	1961-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1975-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Decreasing	**Record Last Updated:**	1999-09-17

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.50568 / -122.13376	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151324 E576562	**Elevation (ft):**	2
PLSS:	T05S, R02W, Sec. 18 (M)	**Acres:**	99.1

Location: SALT MARSH FROM RAVENSWOOD POINT TO THE WEST APPROACH TO THE DUMBARTON BRIDGE.

Detailed Location:

Ecological: AT RAVENSWOOD POINT THERE ARE ABOUT 50 ACRES OF DIKED SALT MARSH AND 35 ACRES OF TIDAL SALT MARSH. MOST OUTWARD SECTIONS OF TIDAL MARSH ARE TOTALLY INUNDATED DAILY BY HIGH TIDES.

General: MVZ RECORDS FROM 1950 & 1951 FROM RAVENSWOOD POINT. TRAPPING DONE IN 1975 AT RAVENSWOOD POINT (CUMMINGS), BUT NO SHREWS CAPTURED. MVZ SPECIMENS #115056-115058 FROM 1951 & MVZ SPECIMEN #134461 FROM 1961 FROM DUMBARTON BRIDGE AREA.

Owner/Manager: USFWS-DON EDWARDS SF BAY NWR

Occurrence No.	14	**Map Index:** 09464	**EO Index:**	12952	**Element Last Seen:**	1951-05-21	
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1983-XX-XX	
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1989-08-10	

Quad Summary: Redwood Point (3712252), San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.63798 / -122.14886	**Accuracy:**	1 mile
UTM:	Zone-10 N4165990 E575094	**Elevation (ft):**	2
PLSS:	T03S, R03W, Sec. 25 (M)	**Acres:**	0.0

Location: JOHNSON AND HAYWARD LANDINGS.

Detailed Location:

Ecological: APPROX 120 ACRES OF DIKED SALT MARSH AND 30 ACRES OF TIDAL SALT MARSH.

General: MVZ SPECIMENS #115059-115063, 115196, FROM 1951. TRAPPING IN 1983 BY SHELLHAMMER, BUT NO SHREWS CAPTURED.

Owner/Manager: EBRPD, UNKNOWN

Scapanus latimanus parvus

Element Code: AMABB02031

Alameda Island mole

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5THQ
	State:	None		**State:**	SH
	Other:	CDFW_SSC-Species of Special Concern			
Habitat:	**General:**	ONLY KNOWN FROM ALAMEDA ISLAND. FOUND IN A VARIETY OF HABITATS, ESPECIALLY ANNUAL AND PERENNIAL GRASSLANDS.			
	Micro:	PREFERS MOIST, FRIABLE SOILS. AVOIDS FLOODED SOILS.			

Occurrence No.	1	**Map Index:**	60815	**EO Index:**	60851	**Element Last Seen:**	1938-03-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1938-03-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76872 / -122.26017	**Accuracy:**	80 meters
UTM:	Zone-10 N4180412 E565158	**Elevation (ft):**	30
PLSS:	T02S, R04W, Sec. 12, SW (M)	**Acres:**	0.0

Location: 1120 PARU STREET, ABOUT ONE BLOCK SOUTH OF ENCINAL AVENUE (HWY 61), ALAMEDA.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 15.24 METERS.

Ecological:

General: 1 MALE 5 FEB 1938, 1 FEMALE 28 FEB 1938 AND 1 FEMALE 31 MAR 1938 COLLECTED AT "1120 PARU ST., ALAMEDA" BY J. SIMPSON (MVZ #83461-83463).

Owner/Manager: UNKNOWN

Occurrence No.	2	**Map Index:**	60816	**EO Index:**	60852	**Element Last Seen:**	1958-10-25
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1958-10-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76875 / -122.26355	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4180414 E564860	**Elevation (ft):**	30
PLSS:	T02S, R04W, Sec. 12, SW (M)	**Acres:**	0.0

Location: 1-2 BLOCKS SOUTH OF ENCINAL AVENUE (HWY 61), BETWEEN BAY & SHERMAN STREETS, ALAMEDA.

Detailed Location: COLLECTED AT 1225 & 1309 SHERMAN STREET & 1232 BAY STREET. MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 15.24 METERS.

Ecological:

General: 1 MALE COLLECTED 14 MAR 1940 AT "1225 SHERMAN ST., ALAMEDA" (MVZ #95187). 1 MALE COLLECTED 7 DEC 1937 AT "1232 BAY ST., ALAMEDA" (MVZ #79638). 1 MALE COLLECTED 25 OCT 1958 AT "LAWN AT 1309 SHERMAN ST., ALAMEDA" (MVZ #123561).

Owner/Manager: UNKNOWN

Occurrence No.	3	**Map Index:**	60818	**EO Index:**	60854	**Element Last Seen:**	1937-12-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1937-12-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.77525 / -122.26317	**Accuracy:**	80 meters
UTM:	Zone-10 N4181134 E564889	**Elevation (ft):**	20
PLSS:	T02S, R04W, Sec. 12, NW (M)	**Acres:**	0.0

Location: 1631 SHERMAN STREET, NEAR CORNER OF SHERMAN STREET & LINCOLN AVENUE, ALAMEDA.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 15.24 METERS.

Ecological:

General: ONE FEMALE SPECIMEN COLLECTED 6 DEC 1937 BY J. SIMPSON AT "1631 SHERMAN ST., ALAMEDA" (MVZ #79637).

Owner/Manager: UNKNOWN

Occurrence No.	4	**Map Index:**	60817	**EO Index:**	60853	**Element Last Seen:**	1938-01-07
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1938-01-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.78239 / -122.29457	**Accuracy:**	80 meters
UTM:	Zone-10 N4181906 E562117	**Elevation (ft):**	10
PLSS:	T02S, R04W, Sec. 03, SE (M)	**Acres:**	0.0

Location:	1822 NINTH STREET, ALAMEDA.
Detailed Location:	MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 15.24 METERS.
Ecological:	
General:	ONE MALE SPECIMEN COLLECTED 7 JAN 1938 BY J. SIMPSON AT "1822 NINTH ST., ALAMEDA" (MVZ #83460).
Owner/Manager:	UNKNOWN

Occurrence No.	5	**Map Index:**	60819	**EO Index:**	60855	**Element Last Seen:**	1937-12-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1937-12-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.75675 / -122.24707	**Accuracy:**	80 meters
UTM:	Zone-10 N4179094 E566323	**Elevation (ft):**	10
PLSS:	T02S, R04W, Sec. 13, NE (M)	**Acres:**	0.0

Location:	2432 OTIS DRIVE (HWY 61), ALAMEDA.
Detailed Location:	MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 15.24 METERS.
Ecological:	
General:	ONE FEMALE SPECIMEN COLLECTED 11 DEC 1937 BY J. SIMPSON AT "2432 OTIS DRIVE, ALAMEDA" (MVZ #79639).
Owner/Manager:	UNKNOWN

Occurrence No.	6	**Map Index:**	60820	**EO Index:**	60856	**Element Last Seen:**	1944-08-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1944-08-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.75983 / -122.26375	**Accuracy:**	80 meters
UTM:	Zone-10 N4179423 E564850	**Elevation (ft):**	10
PLSS:	T02S, R04W, Sec. 13, NE (M)	**Acres:**	0.0

Location:	311 GRAND STREET, ALAMEDA.
Detailed Location:	MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 15.24 METERS.
Ecological:	
General:	ONE MALE SPECIMEN COLLECTED 6 AUG 1944 BY S. BENSON & J. KELLY AT "311 GRAND ST., ALAMEDA" (MVZ #101378).
Owner/Manager:	UNKNOWN

Occurrence No.	7	**Map Index:**	60822	**EO Index:**	60858	**Element Last Seen:**	1945-08-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1945-08-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.77034 / -122.25676	**Accuracy:**	80 meters
UTM:	Zone-10 N4180594 E565457	**Elevation (ft):**	30
PLSS:	T02S, R04W, Sec. 12, SE (M)	**Acres:**	0.0

Location:	CORNER OF GRAND STREET & CENTRAL AVENUE, ALAMEDA.
Detailed Location:	MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH AN UNCERTAINTY OF 240.792 METERS (ABOUT 0.15 MILE).
Ecological:	
General:	ALL FROM "CORNER OF GRAND AND CENTRAL, ALAMEDA": 1 MALE & 1 FEMALE COLLECTED 15 AUG 1945 BY F. PALMER (MVZ #103476 & 103477) & 1 UNKNOWN COLLECTED 29 APR 1942 BY W. RUSSELL (MVZ #112247).
Owner/Manager:	UNKNOWN

Occurrence No.	8	**Map Index:**	20604	**EO Index:**	60859	**Element Last Seen:**	1944-09-21
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1944-09-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-04-04

Quad Summary:	San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	20
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location:	ALAMEDA.
Detailed Location:	EXACT LOCATION NOT KNOWN. MAPPED IN THE GENERAL VICINTY OF ALAMEDA. LAT/LONG COORDINATES PROVIDED BY MANIS FALL ON THE WESTERN SIDE OF THE CITY OF ALAMEDA WITH AN UNCERTAINTY OF 3.5 MILES.
Ecological:	
General:	ALL COLLECTED AT "ALAMEDA": 1 FEMALE 30 MAR 1916 BY M. ANDERSON (MVZ #30342), 1 MALE 1 JUN 1916 BY M. ANDERSON (MVZ #30343), 1 FEMALE 29 APR 1942 BY W. RUSSELL (MVZ #112250), 1 MALE 21 SEP 1944 BY S. BENSON & J. KELLY (MVZ #101498).
Owner/Manager:	UNKNOWN

Lasionycteris noctivagans

Element Code: AMACC02010

silver-haired bat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3S4
	Other:	IUCN_LC-Least Concern, WBWG_M-Medium Priority			
Habitat:	**General:**	PRIMARILY A COASTAL AND MONTANE FOREST DWELLER, FEEDING OVER STREAMS, PONDS & OPEN BRUSHY AREAS.			
	Micro:	ROOSTS IN HOLLOW TREES, BENEATH EXFOLIATING BARK, ABANDONED WOODPECKER HOLES, AND RARELY UNDER ROCKS. NEEDS DRINKING WATER.			

Occurrence No.	11	**Map Index:** 60983	**EO Index:** 61019	**Element Last Seen:**	1920-10-25
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1920-10-25
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2005-04-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.82415 / -122.22835	**Accuracy:**	1 mile
UTM:	Zone-10 N4186585 E567910	**Elevation (ft):**	400
PLSS:	T01S, R03W, Sec. 19 (M)	**Acres:**	0.0

Location: PIEDMONT.

Detailed Location: EXACT LOCATION NOT KNOWN. MAPPED IN THE GENERAL VICINITY OF PIEDMONT.

Ecological:

General: ONE SPECIMEN COLLECTED 25 OCT 1920 BY F. SHAW AT "PIEDMONT" (CAS #6917). ALSO 2 MALES COLLECTED IN 1984 FROM THE GENERAL LOCALE OF ALAMEDA COUNTY BY W. RAINEY (MVZ #182484-182485).

Owner/Manager: UNKNOWN

Lasiurus cinereus

Element Code: AMACC05030

hoary bat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S4
	Other:	IUCN_LC-Least Concern, WBWG_M-Medium Priority			
Habitat:	**General:**	PREFERS OPEN HABITATS OR HABITAT MOSAICS, WITH ACCESS TO TREES FOR COVER AND OPEN AREAS OR HABITAT EDGES FOR FEEDING.			
	Micro:	ROOSTS IN DENSE FOLIAGE OF MEDIUM TO LARGE TREES. FEEDS PRIMARILY ON MOTHS. REQUIRES WATER.			

Occurrence No.	13	**Map Index:**	68479	**EO Index:**	68770	**Element Last Seen:**	1972-04-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1972-04-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-05-31

Quad Summary: Oakland East (3712272), Oakland West (3712273), Briones Valley (3712282), Richmond (3712283)

County Summary: Alameda

Lat/Long:	37.87227 / -122.25621	**Accuracy:**	1 mile
UTM:	Zone-10 N4191904 E565416	**Elevation (ft):**	325
PLSS:	T01S, R04W, Sec. 01 (M)	**Acres:**	0.0

Location: BERKELEY.

Detailed Location: MAPPED TO INCLUDE ALL LAT/LONG COORDINATES PROVIDED BY MANIS. INCLUDES LOCATIONS "BERKELEY," "BERKELEY HILLS," "NEAR GREEK THEATRE," "DEAF SCHOOL GROUNDS," "STRAWBERRY CANYON," "UC CAMPUS," "COWELL HOSPITAL." MVZ RECORDS: #106314 COLL 1900.

Ecological:

General: #10316 COLL 1912. #20778 COLL 1914. #21312 COLL 1915. #32477 COLL 1921. #44176 COLL 1930. #55180 COLL 1932. #63127 COLL 1934. #80797 COLL 1938. #11876 COLL NOV 1953. #128918 COLL NOV 1961. #134409 COLL MAR 1966. 141822/184786 COLL APR 1972.

Owner/Manager: UNKNOWN

Occurrence No.	14	**Map Index:**	68480	**EO Index:**	68771	**Element Last Seen:**	1920-02-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1920-02-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-03-15

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.64727 / -122.09352	**Accuracy:**	1 mile
UTM:	Zone-10 N4167066 E579966	**Elevation (ft):**	
PLSS:	T03S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location: HAYWARD.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDE BY MANIS, WITH UNCERTAINTY OF 7814.9745 M (4.8 MILES).

Ecological:

General: 1 FEMALE SPECIMEN (MVZ #31128) COLLECTED AT "HAYWARD" BY W.O. EMERSON AND HALSTEAD G. WHITE ON 11 FEB 1920.

Owner/Manager: UNKNOWN

Occurrence No.	16	**Map Index:**	34558	**EO Index:**	68773	**Element Last Seen:**	1951-10-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1951-10-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-03-15

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: MAPPED TO INCLUDE LAT/LONG COORDINATES PROVIDED BY MANIS, WITH UNCERTAINTY OF 164.592 M.

Ecological:

General: 1 FEMALE SPECIMEN (MVZ #77512) COLLECTED AT "OAKLAND, DURANT PARK" BY HERBERT L. MASON & WARD C. RUSSELL ON 6 FEB 1937. 1 FEMALE SPECIMEN (CAS #9958) COLLECTED AT "OAKLAND" BY ODDO ON 12 OCT 1951.

Owner/Manager: UNKNOWN

Occurrence No.	17	**Map Index:**	66488	**EO Index:**	68774	**Element Last Seen:**	1949-10-16
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1949-10-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-03-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80181 / -122.15720	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4184161 E574194	**Elevation (ft):**	660
PLSS:	T01S, R03W, Sec. 35 (M)	**Acres:**	55.0

Location: REDWOOD CANYON.

Detailed Location: MAPPED TO INCLUDE LAT/LONG COORDINATES PROVIDED BY MANIS, WITH UNCERTAINTY OF 2426.8908 M (1.5 MI).

Ecological:

General: MVZ #113315 COLLECTED AT "REDWOOD CANYON" BY LOYE H. MILLER AND OLIVER P. PEARSON ON 16 OCT 1949.

Owner/Manager: UNKNOWN

Occurrence No.	113	**Map Index:**	26559	**EO Index:**	68876	**Element Last Seen:**	1991-12-09
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-12-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-03-19

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.56478 / -122.36552	**Accuracy:**	1 mile
UTM:	Zone-10 N4157717 E556033	**Elevation (ft):**	
PLSS:	T04S, R05W, Sec. 24 (M)	**Acres:**	0.0

Location: HILLSBOROUGH.

Detailed Location: MAPPED TO INCLUDE LAT/LONG COORDINATES PROVIDED BY MANIS, WITH UNCERTAINTY OF 2414.016 M.

Ecological:

General: 2 FEMALE AND 1 MALE SPECIMENS (MVZ #182416-182418) COLLECTED BY WILLIAM E. RAINEY ON 20 DEC 1990, 29 OCT 1991 & 9 DEC 1991.

Owner/Manager: UNKNOWN

Occurrence No.	116	**Map Index:** 43750	**EO Index:**	68879	**Element Last Seen:**	1991-11-05
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1991-11-05
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2007-03-19

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.56330 / -122.32206	**Accuracy:**	1 mile
UTM:	Zone-10 N4157580 E559872	**Elevation (ft):**	
PLSS:	T04S, R04W, Sec. 20 (M)	**Acres:**	0.0

Location: SAN MATEO.

Detailed Location: MAPPED TO INCLUDE LAT/LONG COORDINATES PROVIDED BY MANIS, WITH UNCERTAINTIES OF 32186.88 M AND 4828.032 M.

Ecological:

General: 1 MALE SPECIMEN (MVZ #27858) COLLECTED BY JOSEPH S. HUNTER AND JOSEPH S. DIXON ON 12 FEB 1918. 1 FEMALE SPECIMEN (MVZ #182425) COLLECTED BY WILLIAM E. RAINEY ON 5 NOV 1991.

Owner/Manager: UNKNOWN

Corynorhinus townsendii

Element Code: AMACC08010

Townsend's big-eared bat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3G4
	State:	None		**State:**	S2
	Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, USFS_S-Sensitive, WBWG_H-High Priority			
Habitat:	**General:**	THROUGHOUT CALIFORNIA IN A WIDE VARIETY OF HABITATS. MOST COMMON IN MESIC SITES.			
	Micro:	ROOSTS IN THE OPEN, HANGING FROM WALLS AND CEILINGS. ROOSTING SITES LIMITING. EXTREMELY SENSITIVE TO HUMAN DISTURBANCE.			

Occurrence No.	293	**Map Index:** 92437	**EO Index:**	93555	**Element Last Seen:**	1938-09-12
Occ. Rank:	None		**Presence:**	Possibly Extirpated	**Site Last Seen:**	1938-09-12
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2014-12-02

Quad Summary: Oakland East (3712272), Oakland West (3712273), Briones Valley (3712282), Richmond (3712283)

County Summary: Alameda, Contra Costa

Lat/Long:	37.87437 / -122.23814	**Accuracy:**	1 mile
UTM:	Zone-10 N4192150 E567003	**Elevation (ft):**	710
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	0.0

Location: STRAWBERRY CREEK, BERKELEY HILLS ADJACENT TO UC BERKELEY.

Detailed Location: EXACT LOCATION UNKNOWN. PROVIDED LOCALITY WAS "STRAWBERRY CANYON, ALAMEDA COUNTY."

Ecological: SITE WAS KNOWN AS THE BERKELEY COLONY; FIRST FOUND IN 1938 AND WAS DEMOLISHED BEFORE 1988. COLONY NOT FOUND IN 1987.

General: 5 SPECIMENS COLLECTED ON 12 SEP 1938 BY J. VON BLOEKER WHO WAS GRADUATE STUDENT OF J. GRINNELL AT UC BERKELEY AND WROTE A THESIS ON THE MAMMALS OF MONTERREY AND LATER WORKED AT LACM.

Owner/Manager: UNKNOWN

Antrozous pallidus

Element Code: AMACC10010

pallid bat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3
	Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, USFS_S-Sensitive, WBWG_H-High Priority			

Habitat:	**General:**	DESERTS, GRASSLANDS, SHRUBLANDS, WOODLANDS AND FORESTS. MOST COMMON IN OPEN, DRY HABITATS WITH ROCKY AREAS FOR ROOSTING.
	Micro:	ROOSTS MUST PROTECT BATS FROM HIGH TEMPERATURES. VERY SENSITIVE TO DISTURBANCE OF ROOSTING SITES.

Occurrence No.	127	**Map Index:**	66475	**EO Index:**	66584	**Element Last Seen:**	1945-02-20
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1945-02-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary:	Oakland East (3712272), Oakland West (3712273), Richmond (3712283)
County Summary:	Alameda

Lat/Long:	37.86837 / -122.26857	**Accuracy:**	1 mile
UTM:	Zone-10 N4191462 E564332	**Elevation (ft):**	210
PLSS:	T01S, R04W, Sec. 02 (M)	**Acres:**	0.0

Location:	BERKELEY.
Detailed Location:	INCLUDES LA LOMA AVE, HAVILAND HALL, UCB, DWIGHT WAY & HEARST MINING BUILDING. 1 COLL. BY STEPHENS 1907, MVZ#4060. 2 COLL. BY WELLS 191 MVZ19206-7. 3 1 COLL. BY HOLDEN 1914 MVZ#21122. 1 COLL. BY MILLER 1916 MVZ24325. 1 COLL. 1917 MVZ#25569.
Ecological:	
General:	38 SPECIMENS COLL. BY STORER JUN 1919, MVZ #184757-184758, 29980-30016. 1 COLL. BY WILSON 1927 MVZ #71648. 1 COLL. BY COOLIDGE/LAMB 1928 MVZ #39872. 1 COLL. BY SCHREIBER/RUSSELL 1934 MVZ #62698. 1 COLL. BY DALQUEST/RAMAGE 1945 MVZ #101748.
Owner/Manager:	UC-BERKELEY, UNKNOWN

Occurrence No.	129	**Map Index:**	66419	**EO Index:**	66586	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.66892 / -122.08112	**Accuracy:**	1 mile
UTM:	Zone-10 N4169479 E581037	**Elevation (ft):**	110
PLSS:	T03S, R02W, Sec. 16 (M)	**Acres:**	0.0

Location:	HAYWARD.
Detailed Location:	
Ecological:	
General:	1 UNKNOWN SPECIMEN COLLECTED, CAS #6453.
Owner/Manager:	UNKNOWN

Occurrence No.	130	**Map Index:**	66477	**EO Index:**	66587	**Element Last Seen:**	1932-04-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1932-04-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary: Newark (3712251), Hayward (3712261)
County Summary: Alameda

Lat/Long:	37.63330 / -122.09637	**Accuracy:**	1 mile
UTM:	Zone-10 N4165514 E579729	**Elevation (ft):**	30
PLSS:	T03S, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: MOUNT EDEN.
Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS, WITH UNCERTAINTY OF 3553.4316 M.
Ecological:
General: 2 MALES AND 5 FEMALES COLLECTED BY LEO K. WILSON ON 12 APR 1932, MVZ #71649-71655.
Owner/Manager: UNKNOWN

Occurrence No.	134	**Map Index:**	66480	**EO Index:**	66591	**Element Last Seen:**	1992-10-09
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1992-10-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary: Las Trampas Ridge (3712271)
County Summary: Contra Costa

Lat/Long:	37.84942 / -122.03203	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4189550 E585159	**Elevation (ft):**	250
PLSS:	T01S, R02W, Sec. 13 (M)	**Acres:**	0.0

Location: ALAMO.
Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN IN MANIS, WITH UNCERTAINTY OF 856 M.
Ecological:
General: 1 FEMALE SPECIMEN COLLECTED BY WILLIAM E. RAINEY ON 9 OCT 1992, MVZ #182355.
Owner/Manager: UNKNOWN

Occurrence No.	135	**Map Index:**	49792	**EO Index:**	66592	**Element Last Seen:**	1991-06-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-06-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary: Diablo (3712178), Las Trampas Ridge (3712271)
County Summary: Contra Costa

Lat/Long:	37.82261 / -122.00038	**Accuracy:**	1 mile
UTM:	Zone-10 N4186604 E587975	**Elevation (ft):**	360
PLSS:	T01S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: DANVILLE.
Detailed Location: MAPPED IN THE GENERAL VICINITY OF DANVILLE. INCLUDES "CINTADO RD., DANVILLE, 37A 30N, 122AW" FROM MANIS.
Ecological:
General: 1 COLLECTED BY D. JAMESON ON 1 JUN 1991, CAS #24114.
Owner/Manager: UNKNOWN

Occurrence No.	138	**Map Index:**	66483	**EO Index:**	66595	**Element Last Seen:**	1931-08-23
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1931-08-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary: Las Trampas Ridge (3712271), Oakland East (3712272), Walnut Creek (3712281), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.88563 / -122.11496	**Accuracy:**	1 mile
UTM:	Zone-10 N4193495 E577824	**Elevation (ft):**	300
PLSS:	T01N, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: LAFAYETTE, LAFAYETTE TERRACE.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN IN MANIS, WITH UNCERTAINTY 3270.187 M. INCLUDES LOCALITY "LAFAYETTE TERRACE, LOT 43."

Ecological:

General: 7 MALE 3 FEMALE AND 1 UNKNOWN SPECIMEN COLLECTED BY E. RAYMOND HALL ET AL. ON 23 AUG 1931, MVZ #47298-47308. 1 MALE SPECIMEN COLLECTED BY SCHWARTZ A. CHAUB AND HALL ON 23 AUG 1931, KU #150288.

Owner/Manager: UNKNOWN

Occurrence No.	141	**Map Index:**	66485	**EO Index:**	66598	**Element Last Seen:**	1943-01-14
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1943-01-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary: Las Trampas Ridge (3712271), Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.81671 / -122.13988	**Accuracy:**	1 mile
UTM:	Zone-10 N4185827 E575704	**Elevation (ft):**	770
PLSS:	T01S, R03W, Sec. 25 (M)	**Acres:**	0.0

Location: 3 MI E OF OAKLAND.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN BY MANIS, WITH UNCERTAINTY OF 11633.948 M. MAPPED IN VICINITY OF CANYON RD AND VALLE VISTA.

Ecological:

General: 1 MALE AND 1 FEMALE SPECIMEN COLLECTED BY WALTER W. DALQUEST ON 14 JAN 1943, MVZ #102245-102246.

Owner/Manager: UNKNOWN

Occurrence No.	142	**Map Index:**	66486	**EO Index:**	66599	**Element Last Seen:**	1967-07-05
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1967-07-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-29

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.87165 / -122.17647	**Accuracy:**	1 mile
UTM:	Zone-10 N4191895 E572429	**Elevation (ft):**	560
PLSS:	T01S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location: ORINDA.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN BY MANIS, WITH UNCERTAINTY OF 4879.531 M.

Ecological:

General: 1 MALE SPECIMEN COLLECTED BY WARD C. RUSSELL ON 5 JUL 1967, MVZ #135455.

Owner/Manager: UNKNOWN

Occurrence No.	144	**Map Index:**	66488	**EO Index:**	66601	**Element Last Seen:**	1932-09-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1932-09-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-10-23

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80181 / -122.15720	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4184161 E574194	**Elevation (ft):**	
PLSS:	T01S, R03W, Sec. 35, NE (M)	**Acres:**	55.0

Location: REDWOOD CANYON.

Detailed Location: MAPPED ALONG SECTION OF CANYON USING GIVEN COORDINATES.

Ecological:

General: 1 FEMALE SPECIMEN COLLECTED BY L. TALBOT AND ROBERT T. ORR ON 22 SEP 1932, MVZ #57157.

Owner/Manager: UNKNOWN

Occurrence No.	292	**Map Index:**	61004	**EO Index:**	66765	**Element Last Seen:**	1952-08-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1952-08-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-10-04

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52022 / -122.27579	**Accuracy:**	1 mile
UTM:	Zone-10 N4152830 E563995	**Elevation (ft):**	40
PLSS:	T05S, R04W, Sec. 02 (M)	**Acres:**	0.0

Location: BELMONT.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED IN THE VICINITY OF BELMONT.

Ecological:

General: 1 MALE AND 1 FEMALE COLLECTED BY A. VOSS ON 18 OCT 1949, CAS #9732-9733. 1 FEMALE COLLECTED BY SISTER ANNA SND ON 27 AUG 1952, CAS #10357.

Owner/Manager: UNKNOWN

Occurrence No.	294	**Map Index:**	66624	**EO Index:**	66767	**Element Last Seen:**	1947-08-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1947-08-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-10-04

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.59845 / -122.38713	**Accuracy:**	1 mile
UTM:	Zone-10 N4161441 E554100	**Elevation (ft):**	40
PLSS:	T04S, R05W, Sec. 11 (M)	**Acres:**	0.0

Location: MILLBRAE.

Detailed Location: MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN IN MANIS, WITH UNCERTAINTY OF 3218.688 M.

Ecological:

General: 2 FEMALES AND 1 MALE COLLECTED BY R.P. MAYNARD AND OLIVER P. PEARSON ON 27 AUG 1947, MVZ #108894-108896.

Owner/Manager: UNKNOWN

Eumops perotis californicus

Element Code: AMACD02011

western mastiff bat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T4
	State:	None		**State:**	S3S4
	Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, WBWG_H-High Priority			
Habitat:	**General:**	MANY OPEN, SEMI-ARID TO ARID HABITATS, INCLUDING CONIFER & DECIDUOUS WOODLANDS, COASTAL SCRUB, GRASSLANDS, CHAPARRAL, ETC.			
	Micro:	ROOSTS IN CREVICES IN CLIFF FACES, HIGH BUILDINGS, TREES AND TUNNELS.			

Occurrence No.	159	**Map Index:**	66419	**EO Index:**	66515	**Element Last Seen:**	1899-01-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1899-01-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-09-26

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.66892 / -122.08112	**Accuracy:**	1 mile
UTM:	Zone-10 N4169479 E581037	**Elevation (ft):**	120
PLSS:	T03S, R02W, Sec. 16 (M)	**Acres:**	0.0

Location: HAYWARD.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED IN PIERSON & RAINEY.

Ecological:

General: SPECIMENS COLLECTED 1899 JAN, DEPOSITED AT USNM.

Owner/Manager: UNKNOWN

Nyctinomops macrotis

Element Code: AMACD04020

big free-tailed bat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S3
	Other:	CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, WBWG_MH-Medium-High Priority			
Habitat:	**General:**	LOW-LYING ARID AREAS IN SOUTHERN CALIFORNIA.			
	Micro:	NEED HIGH CLIFFS OR ROCKY OUTCROPS FOR ROOSTING SITES. FEEDS PRINCIPALLY ON LARGE MOTHS.			

Occurrence No.	22	**Map Index:**	59568	**EO Index:**	59604	**Element Last Seen:**	1916-12-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1916-12-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-01-24

Quad Summary: Oakland West (3712273), Richmond (3712283)

County Summary: Alameda

Lat/Long:	37.87180 / -122.27274	**Accuracy:**	1 mile
UTM:	Zone-10 N4191841 E563962	**Elevation (ft):**	175
PLSS:	T01S, R04W, Sec. 02 (M)	**Acres:**	0.0

Location: BERKELEY.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED IN E. PIERSON & W. RAINEY REPORT.

Ecological:

General: UNKNOWN SPECIMENS COLLECTED 18 DEC 1916 AT "BERKELEY." DEPOSITED AT MVZ.

Owner/Manager: UNKNOWN

Dipodomys venustus venustus

Element Code: AMAFD03042

Santa Cruz kangaroo rat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4T1
	State:	None		**State:**	S1
	Other:				
Habitat:	**General:**	SILVERLEAF MANZANITA MIXED CHAPARRAL IN THE ZAYANTE SAND HILLS ECOSYSTEM OF THE SANTA CRUZ MOUNTAINS.			
	Micro:	NEEDS SOFT, WELL-DRAINED SAND.			

Occurrence No.	11	**Map Index:**	61004	**EO Index:**	59322	**Element Last Seen:**	1900-04-02
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1900-04-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-01-03

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52022 / -122.27579	**Accuracy:**	1 mile
UTM:	Zone-10 N4152830 E563995	**Elevation (ft):**	42
PLSS:	T05S, R04W, Sec. 02 (M)	**Acres:**	0.0

Location: VICINITY OF BELMONT, SOUTH SAN FRANCISCO BAY.

Detailed Location: SPECIMEN LOCALITY GIVEN AS "BELMONT." EXACT COLLECTION LOCATION UNKNOWN.

Ecological:

General: SPECIMEN COLLECTED 2 APR 1900 FROM BELMONT FIRST IDENTIFIED AS D. CALIFORNICUS BY W. STONE IN 1904 & LATER RE-IDENTIFIED AS D. VENUSTUS, PER GRINNELL (1922).

Owner/Manager: UNKNOWN

Dipodomys heermanni berkeleyensis

Element Code: AMAFD03061

Berkeley kangaroo rat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3G4T1
	State:	None		**State:**	S1
	Other:				
Habitat:	**General:**	OPEN GRASSY HILLTOPS AND OPEN SPACES IN CHAPARRAL AND BLUE OAK/FOOTHILL PINE WOODLANDS.			
	Micro:	NEEDS FINE, DEEP, WELL-DRAINED SOIL FOR BURROWING.			

Occurrence No.	1	**Map Index:**	09285	**EO Index:**	24078	**Element Last Seen:**	1919-07-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1919-07-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-01-08

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.86661 / -122.24321	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4191285 E566564	**Elevation (ft):**	1100
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	0.0

Location: TOP OF DWIGHT WAY HILL, BERKELEY.

Detailed Location: TWO COLLECTIONS FROM "DWIGHT WAY HILL" IN 1918 (6 OCT & 30 NOV) BOTH BY D.D. MCLEAN. ONE COLLECTION FROM "EAST END OF DWIGHT WAY" ON 22 MAY 1919 BY D. COLLIDGE.

Ecological:

General: MVZ #28729 COLLECTED 6 OCT 1918, #28770 COLLECTED 30 NOV 1918 & #29933 COLLECTED 22 MAY 1919.

Owner/Manager: UNKNOWN

Occurrence No.	2	**Map Index:**	09313	**EO Index:**	24076	**Element Last Seen:**	1938-09-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1938-09-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-01-11

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Alameda, Contra Costa

Lat/Long:	37.88058 / -122.23285	**Accuracy:**	1 mile
UTM:	Zone-10 N4192842 E567463	**Elevation (ft):**	1400
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	0.0

Location: BERKELEY HILLS AND STRAWBERRY CANYON IN THE BERKELEY HILLS, EAST OF BERKELEY.

Detailed Location:

Ecological:

General: MVZ #5848, FROM THE BERKELEY HILLS, COLLECTION DATE UNKNOWN. LACM #005189 (FEMALE), FROM STRAWBERRY CANYON IN THE BERKELEY HILLS, COLLECTED 30 SEP 1938.

Owner/Manager: UNKNOWN

Occurrence No.	5	**Map Index:**	09363	**EO Index:**	24079	**Element Last Seen:**	1922-10-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1922-10-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-01-08

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.88223 / -122.20912	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4193043 E569548	**Elevation (ft):**	580
PLSS:	T01N, R03W, Sec. 32 (M)	**Acres:**	0.0

Location: 0.25 MI NORTH OF EUREKA PEAK NEAR HEAD SIESTE (SIESTA?) VALLEY.

Detailed Location:

Ecological:

General: MVZ #32975. COLLECTED BY C.L.CAMP 22 OCT 1922.

Owner/Manager: UNKNOWN

Occurrence No.	6	**Map Index:**	40540	**EO Index:**	35547	**Element Last Seen:**	1927-07-28
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1927-07-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-07-18

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.87914 / -122.18384	**Accuracy:**	1 mile
UTM:	Zone-10 N4192719 E571774	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location: ORINDA.

Detailed Location: MAPPED AT ORINDA, UNABLE TO FIND ANY MAP REFERENCE TO "ORINDA PARK."

Ecological:

General: MVZ SPECIMEN #38302 COLLECTED ON 28 JUL 1927.

Owner/Manager: UNKNOWN

Occurrence No.	8	**Map Index:**	B2849	**EO Index:**	114782	**Element Last Seen:**	2017-07-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-07-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-05-06

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.81933 / -122.16651	**Accuracy:**	80 meters
UTM:	Zone-10 N4186097 E573358	**Elevation (ft):**	747
PLSS:	T01S, R03W, Sec. 26, NW (M)	**Acres:**	5.0

Location: BY REDWOOD CREEK, 1.2 MI SE OF SKYLINE BLVD AT ASCOT DR & 1.4 MI NNE OF JOAQUIN MILLER RD AT REDWOOD RD, REDWOOD RP.

Detailed Location: MAPPED TO PROVIDED COORDINATES. ALONG MILL TRAIL, ABOUT 0.1 MI NW FROM INTERSECTION WITH STREAM TRAIL.

Ecological: BARE SOIL ON ALLUVIAL TERRACE NEXT TO REDWOOD CREEK, IN MIXED REDWOOD, BAY AND OAK FOREST ON REGIONAL PARK PROPERTY. DISTURBANCE FROM PEDESTRIAN AND DOG TRAFFIC ON TRAILS.

General: 1 ADULT OBSERVED IN DAYTIME ON 3 JUL 2017; IT MOVED VERY LITTLE AND WAS PRESUMED SICK OR INJURED. IT WAS FOUND DEAD IN THE SAME LOCATION 2 DAYS LATER.

Owner/Manager: EBRPD-REDWOOD REGIONAL PARK

Reithrodontomys raviventris

Element Code: AMAFF02040

salt-marsh harvest mouse

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1G2
	State:	Endangered		**State:**	S1S2
	Other:	CDFW_FP-Fully Protected, IUCN_EN-Endangered			
Habitat:	**General:**	ONLY IN THE SALINE EMERGENT WETLANDS OF SAN FRANCISCO BAY AND ITS TRIBUTARIES.			
	Micro:	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.			

Occurrence No.	1	**Map Index:**	15937	**EO Index:**	30349	**Element Last Seen:**	1971-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-03-03

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53820 / -122.11424	**Accuracy:**	specific area
UTM:	Zone-10 N4154948 E578253	**Elevation (ft):**	2
PLSS:	T04S, R02W, Sec. 31 (M)	**Acres:**	172.5

Location: DUMBARTON POINT (MARSH), 2 MILES NORTH OF THE EASTERN END OF DUMBARTON BRIDGE.

Detailed Location:

Ecological: HABITAT CONSISTS OF NORTHERN COASTAL SALTMARSH, VEGETATED BY MIXED SPARTINA-SALICORNIA COVER IN A BAYSIDE, FULLY-TIDAL MARSH OF APPROXIMATELY 200 ACRES.

General: 3 SMHM CAPTURED DURING 25 TRAPNIGHTS DURING A 1971 SURVEY.

Owner/Manager: PVT-IDEAL CEMENT CO

Occurrence No.	8	**Map Index:**	09369	**EO Index:**	23877	**Element Last Seen:**	1971-08-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-08-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-12-15

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.51520 / -122.18968	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4152336 E571610	**Elevation (ft):**	2
PLSS:	T05S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location:	GRECO ISLAND, 2.5 MI NE OF REDWOOD CITY.
Detailed Location:	TWO CAPTURES (PLUS ONE RECAPTURE) DURING 100 TRAPNIGHTS, ON AUG 5-6, 1971.
Ecological:	
General:	
Owner/Manager:	USFWS, AUDUBON

Occurrence No.	25	**Map Index:**	09557	**EO Index:**	14561	**Element Last Seen:**	1984-08-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1984-08-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.56011 / -122.08917	**Accuracy:**	specific area
UTM:	Zone-10 N4157399 E580444	**Elevation (ft):**	
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	108.3

Location:	NORTH MARSH, ON NE EDGE OF COYOTE HILLS REGIONAL PARK, W OF FREMONT.
Detailed Location:	8 SMHM CAPTURED IN 1975, INCLUDING ONE NEAR EBRPD HEADQUARTERS. ONE CAPTURED DURING 200 TRAPNIGHTS (8/19-20/1984).
Ecological:	HABITAT CONSISTS OF AN UPLAND BORDER OF MIXED GRASSES, BRASSICA, AND RUMEX, SURROUNDING A STAND OF NEARLY PURE SALICORNIA.
General:	
Owner/Manager:	EBRPD-COYOTE HILLS RP

Occurrence No.	54	**Map Index:**	09486	**EO Index:**	14558	**Element Last Seen:**	1999-09-29
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1999-09-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Increasing	**Record Last Updated:**	2001-12-27

Quad Summary: Redwood Point (3712252), San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.62708 / -122.13536	**Accuracy:**	specific area
UTM:	Zone-10 N4164791 E576296	**Elevation (ft):**	2
PLSS:	T03S, R03W, Sec. 36, SW (M)	**Acres:**	99.5

Location: SALT MARSH HARVEST MOUSE PRESERVE, HAYWARD MARSH REGIONAL SHORELINE, NORTH OF HIGHWAY 92, HAYWARD.

Detailed Location: MVZ #87903 COLLECTED IN 1939 FROM 2 MILES WSW MT EDEN (CRK). EBRPD PROPERTY TRAPPED 1982-1992, 1994, 1997, 1999; CITY OF HAYWARD PROPERTY TRAPPED IN 1985.

Ecological: VEGETATED PRIMARILY BY SALICORNIA VIRGINICA (10-35 CM DEEP). FORMER TIDAL CHANNELS NOW HAVE YEAR-ROUND WATER. AREA MANAGED AS SMHM REFUGE.

General: 1 CAPTURE IN 1985, 28 CAPTURES 1987, 8 CAPTURES 1988, 6 CAPTURES 1989, 40 CAPTURES 1990, 29 CAPTURES IN 1991, 19 CAPTURES IN 1992, AND 4 CAPTURES IN 1999.

Owner/Manager: EBRPD, CITY OF HAYWARD

Occurrence No.	57	**Map Index:**	09196	**EO Index:**	23863	**Element Last Seen:**	1960-04-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1960-04-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-02-27

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53243 / -122.27442	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154186 E564106	**Elevation (ft):**	2
PLSS:	T05S, R04W, Sec. 02, NW (M)	**Acres:**	0.0

Location: MARSH BETWEEN O'NEILL SLOUGH AND BAYSHORE FREEWAY (HIGHWAY 101), FOSTER CITY.

Detailed Location:

Ecological:

General: COLLECTIONS MADE HERE IN FEB AND APR 1960.

Owner/Manager: UNKNOWN

Occurrence No.	59	**Map Index:**	09348	**EO Index:**	329	**Element Last Seen:**	1938-06-29
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1938-06-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-02-27

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.74428 / -122.21348	**Accuracy:**	specific area
UTM:	Zone-10 N4177734 E569294	**Elevation (ft):**	1
PLSS:	T02S, R03W, Sec. 20 (M)	**Acres:**	45.9

Location: ARROWHEAD MARSH, JUST NORTH OF OAKLAND AIRPORT, SAN LEANDRO BAY.

Detailed Location:

Ecological: FORMERLY KNOWN AS MELROSE MARSH; NAME CHANGE REFLECTS CURRENT CONDITION: ONLY ARROWHEAD-SHAPED TIP OF MARSH REMAINS. SE PORTION OF ORIGINAL MARSH HAS BEEN FILLED. REMAINING MARSH IS EXCELLENT HABITAT.

General: MANY HISTORIC COLLECTIONS WERE MADE IN THIS VICINITY BETWEEN 1910 AND 1938. NO RECENT TRAPPING HAS BEEN DONE.

Owner/Manager: EBRPD

Occurrence No.	74	**Map Index:**	09309	**EO Index:**	7871	**Element Last Seen:**	1992-11-25
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1992-11-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Increasing	**Record Last Updated:**	2015-03-03

Quad Summary: Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.52298 / -122.21903	**Accuracy:**	specific area
UTM:	Zone-10 N4153177 E569009	**Elevation (ft):**	2
PLSS:	T05S, R03W, Sec. 05 (M)	**Acres:**	1386.0

Location: BAIR ISLAND, BETWEEN STEINBERGER SLOUGH AND REDWOOD CREEK, REDWOOD CITY.

Detailed Location:

Ecological: HABITAT CONSISTS OF BOTH TIDAL AND NON-TIDAL SALICORNIA, AND SOME UPLAND.

General: 19 INDIVIDUALS CAPTURED DURING 220 TRAP NIGHTS IN MAR 1988. NUMEROUS OTHER DETECTIONS MADE BETWEEN 1949 AND 1992.

Owner/Manager: USFWS, DFG

Occurrence No.	77	**Map Index:**	09476	**EO Index:**	23856	**Element Last Seen:**	1985-12-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-12-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-09-17

Quad Summary: Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.60000 / -122.14396	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4161780 E575565	**Elevation (ft):**	1
PLSS:	T04S, R03W, Sec. 12 (M)	**Acres:**	129.1

Location: ALAMEDA CREEK MARSH. JUST NORTH OF MOUTH OF FLOOD CONTROL CHANNEL.

Detailed Location: 2 R. RAVIVENTRIS CAPTURED IN 300 TRAPNIGHTS.

Ecological: HABITAT CONSISTS OF TIDAL SALICORNIA.

General:

Owner/Manager: PVT-LESLIE SALT CO

Occurrence No.	78	**Map Index:**	09562	**EO Index:**	14552	**Element Last Seen:**	2001-07-XX
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2001-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-02-01

Quad Summary:	Mountain View (3712241), Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.51546 / -122.08587	**Accuracy:**	specific area
UTM:	Zone-10 N4152449 E580784	**Elevation (ft):**	3
PLSS:	T05S, R02W, Sec. 09 (M)	**Acres:**	957.3

Location:	SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE, DUMBARTON POINT/ NEWARK SLOUGH MARSHES, ON SOUTH SIDE OF HIGHWAY 84, NEWARK.
Detailed Location:	12/85: CAPTURES AT DUMBARTON PT. SUMMER 1984: 3 TRAP SITES ALONG NEWARK SLOUGH.
Ecological:	HABITAT CONSISTS OF NORTHERN COASTAL SALT MARSH, DOMINATED BY PICKLEWEED (SALICORNIA VIRGINICA). 2001: JARVIS LANDING AREA SOUTH OF HWY 84 IS A PICKLEWEED DOMINATED RESTORATION AREA WITH CORD GRASS & BULRUSHES.
General:	36 CAPTURES (W OF DUMBARTON BRIDGE TOLL PLAZA), 1982. 1 CAPTURE (JARVIS LANDING), 28 OCT 1985. 6 CAPTURED, 1990. 12 CAPTURED, 17 JAN 1991. 6 CAPTURED (JARVIS LANDING), 17-22 JUN 2001. 4 CAPTURED (LA RIVIERE MARSH), JUL 2001.
Owner/Manager:	USFWS-DON EDWARDS SF BAY NWR

Occurrence No.	84	**Map Index:**	09510	**EO Index:**	14550	**Element Last Seen:**	1985-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Newark (3712251), Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.57546 / -122.11001	**Accuracy:**	specific area
UTM:	Zone-10 N4159085 E578588	**Elevation (ft):**	4
PLSS:	T04S, R02W, Sec. 20 (M)	**Acres:**	213.7

Location:	MARSH BETWEEN ALAMEDA CRK & COYOTE HILLS SLOUGH, APPROX 2 MI SW OF UNION CITY.
Detailed Location:	NUMEROUS TRAPPING EFFORTS FROM 1983 THRU 1985 WHICH YIELDED SMHM.
Ecological:	HABITAT CONSISTS OF DIKED MARSH, ONLY PART OF WHICH RECEIVES TIDAL ACTION. VEG VARIES FROM DENSE SALICORNIA TO DENSE STANDS OF MIXED GRASSES AND MARSH PLANTS.
General:	
Owner/Manager:	UNKNOWN

Occurrence No.	85	**Map Index:**	09513	**EO Index:**	23853	**Element Last Seen:**	1985-07-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.60165 / -122.11537	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4161986 E578087	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 07 (M)	**Acres:**	0.0

Location:	JUST S OF PT WHERE NORTH CRK AND MT EDEN CRK INTERSECT, 1.25 MI ENE OF UNION CITY.
Detailed Location:	TRAPLINE SET IN PICKLEWEED (SALICORNIA VIRGINICA) HABITAT ALONG THE MT EDEN CRK CHANNEL. 50 TRAPNIGHTS YEILDED 3 SMHM CAPTURES.
Ecological:	
General:	
Owner/Manager:	UNKNOWN

Occurrence No.	86	**Map Index:**	09492	**EO Index:**	14549	**Element Last Seen:**	1985-07-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Newark (3712251), Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.61241 / -122.13535	**Accuracy:**	specific area
UTM:	Zone-10 N4163164 E576312	**Elevation (ft):**	4
PLSS:	T04S, R03W, Sec. 01 (M)	**Acres:**	121.3

Location:	MT EDEN CRK, FROM ONE MI E OF MOUTH, E FOR APPROX 2 MI.
Detailed Location:	FOUR TRAPLINES SET ALONG A TWO-MILE STRETCH OF MT EDEN CRK CONTAINING PICKLEWEED (SALICORNIA VIRGINICA) HABITAT. SIX SMHM CAPTURES DURING 266 TRAPNIGHTS OF EFFORT.
Ecological:	
General:	
Owner/Manager:	PVT

Occurrence No.	87	**Map Index:**	09463	**EO Index:**	23854	**Element Last Seen:**	1985-07-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary:	Redwood Point (3712252)
County Summary:	Alameda

Lat/Long:	37.61585 / -122.14788	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4163535 E575203	**Elevation (ft):**	3
PLSS:	T04S, R03W, Sec. 01 (M)	**Acres:**	0.0

Location:	MARSH JUST S OF SAN MATEO BRIDGE EASTERN TOLL PLAZA.
Detailed Location:	50 TRAPNIGHTS OF EFFORT YIELDED ONE SMHM CAPTURE.
Ecological:	OUTBOARD TIDAL MARSH.
General:	
Owner/Manager:	UNKNOWN

Occurrence No.	88	**Map Index:**	09787	**EO Index:**	23852	**Element Last Seen:**	1985-06-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-06-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.50553 / -122.00764	**Accuracy:**	specific area
UTM:	Zone-10 N4151417 E587709	**Elevation (ft):**	4
PLSS:	T05S, R01W, Sec. 07, SE (M)	**Acres:**	111.5

Location: WHISTLING WINGS DUCK CLUB, APPROX 0.6 MI ENE OF MOWRY LANDING, NEWARK.

Detailed Location: TRAPLINE LOCATED AT EDGE OF DISKED FIELD. 2 SMHM CAPTURES IN 200 TRAPNIGHTS.

Ecological: HABITAT CONSISTS OF MODERATE TO DENSE SALICORNIA W/INTERMIXED PATCHES OF DISTICHLIS AND SPARTINA IN WETTER AREAS.

General:

Owner/Manager: PVT

Occurrence No.	89	**Map Index:**	09539	**EO Index:**	23851	**Element Last Seen:**	1985-06-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-06-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.61409 / -122.10024	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4163379 E579409	**Elevation (ft):**	2
PLSS:	T04S, R02W, Sec. 05 (M)	**Acres:**	0.0

Location: MEADOW GUN CLUB, ADJ TO SPRR TRACKS, JUST S OF BAUMBERG AND 1.5 MI NNW OF UNION CITY.

Detailed Location: 3 TRAPLINES SET, ALL IN SOMEWHAT MARGINAL HABITATS, ADJACENT TO DRAINAGE CANALS, SLOUGHS, ETC. 200 TRAPNIGHTS OF EFFORT YIELDED TWO SMHM CAPTURES.

Ecological:

General:

Owner/Manager: PVT

Occurrence No.	90	**Map Index:**	09542	**EO Index:**	23850	**Element Last Seen:**	1985-06-19
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-06-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.60743 / -122.09941	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4162641 E579489	**Elevation (ft):**	5
PLSS:	T04S, R02W, Sec. 08 (M)	**Acres:**	0.0

Location: PERRY DUCK CLUB; DIKED WETLAND LOCATED APPROX ONE MI NW OF UNION CITY.

Detailed Location: TWO SMHM CAPTURES (ONE RECAPTURE) DURING 200 TRAPNIGHTS.

Ecological: SITE CONSISTS OF A FLAT FIELD DIVIDED BY LOW BERM AND DRAINAGE CANAL RUNNING N-S THRU CENTER. VEGETATION IS PRIMARILY MODERATE TO VERY DENSE SALICORNIA. AREA HAS NO DITAL ACTION BUT SHOWS SIGNS OF FLOODING DURING RAINS.

General:

Owner/Manager: PVT

Occurrence No.	94	**Map Index:**	09659	**EO Index:**	23848	**Element Last Seen:**	1989-03-08
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1989-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-11-06

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.53048 / -122.05857	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154139 E583180	**Elevation (ft):**	5
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	0.0

Location:	MAYHEWS LANDING SITE, JUST E OF JCT JARVIS RD & THORNTON AVE IN NEWARK.
Detailed Location:	ABANDONED GOLF COURSE.
Ecological:	VEGETATION, INCLUDING PICKLEWEED (SALICORNIA VIRGINICA 36%), ASSORTED GRASSES (59%), OR A MIXTURE OF THE TWO (5%) IN TRAPPING GRIDS.
General:	34 TOTAL INDIVIDUALS CAPTURED, 9 JUVENILES, 25 ADULTS (3 PREGNANT FEMALES) 1989. 22 CAPTURED, 19 ADULTS, 3 JUVENILES 1988. 41 CAPTURED (PLUS 21 RECAPTURES 1985).
Owner/Manager:	PVT

Occurrence No.	96	**Map Index:**	09349	**EO Index:**	23847	**Element Last Seen:**	1985-10-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1989-09-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	1997-11-06

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.51253 / -122.20135	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4152031 E570581	**Elevation (ft):**	3
PLSS:	T05S, R03W, Sec. 09 (M)	**Acres:**	106.4

Location:	MARSHLAND (OWNED BY IDEAL CEMENT MARSH) BORDERED ON N BY WESTPORT SLOUGH & ON W BY SEAPORT BLVD, PORT OF REDWOOD CITY.
Detailed Location:	SITE WAS DEVELOPED AS PACIFIC SHORES CENTER (CORPORATE BUSSINESS PARK) SOMETIME BETWEEN 1993 & 2002 ; THIS SITE IS EXTIRPATED.
Ecological:	DIKED WETLAND W/LIMITED TIDAL EXCHANGE. AREAS TRAPPED WERE ON SOUTH EDGE OF PROPERTY, IN STRIP OF SALICORNIA BORDERED ON NORTH BY UPLAND VEG. SALICORNIA WAS MODERATE TO DENSE, INTERSPERSED W/ PATCHES OF GRASS, FRANKENIA, GRINDELIA, THISTLE.
General:	ONE SMHM CAPTURE IN 800 TRAPNIGHTS (1985). NO CAPTURES IN 978 TRAPNIGHTS (1989). THIS SITE IS EXTIRPATED.
Owner/Manager:	PVT-IDEAL CEMENT CO

Occurrence No.	100	**Map Index:**	09439	**EO Index:**	23843	**Element Last Seen:**	2003-08-01
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-08-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2004-02-11

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.68077 / -122.16657	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4170723 E573489	**Elevation (ft):**	3
PLSS:	T03S, R03W, Sec. 11 (M)	**Acres:**	419.6

Location:	DIKED WETLAND ADJACENT TO ROBERTS LANDING, SAN LORENZO, APPROX 4.5 MILES NORTH OF EAST END SAN MATEO BRIDGE (HWY 92).
Detailed Location:	THE TRAPLINE CONTAINING THE POOREST COVER (75% PICKLEWEED, 25% BARE GROUND) PRODUCED THE 2 SMHM CAPTURED.
Ecological:	DIKED SALT MARSH AND ADJACENT UPLANDS (NON-NATIVE GRASSLAND). HABITAT DOMINATED BY PICKLEWEED (SALICORNIA PACIFICA), WITH 75-100% COVER.
General:	28 TRAPPED IN 1990 IN 1240 TRAPNIGHTS (2.25/100 TRAPNIGHTS). 17 CAPTURED DURING 1800 TRAPNIGHTS (0.94/100 TRAPNIGHTS) FROM 28-30 AUG 2000. 14 ADULT CAPTURES DURING 900 TRAPNIGHTS, 29 JUL-1 AUG 2003.
Owner/Manager:	CITY OF SAN LEANDRO

Occurrence No.	101	**Map Index:**	09570	**EO Index:**	14546	**Element Last Seen:**	1986-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1986-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-10-31

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.58602 / -122.09036	**Accuracy:**	specific area
UTM:	Zone-10 N4160273 E580311	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 16 (M)	**Acres:**	133.8

Location:	MUNSTER SITE - MARSH 0.5 MI SW UNION CITY.
Detailed Location:	34 SMHM CAPTURED (PLUS 9 RECAPTURES) IN 1350 TRAPNIGHTS.
Ecological:	HABITAT DOMINATED BY PICKLEWEED (SALICORNIA VIRGINICA).
General:	SOME LAND MANAGED BY THE FLOOD CONTROL DISTRICT, SOME PVT.
Owner/Manager:	ALA COUNTY, PVT

Occurrence No.	102	**Map Index:**	09166	**EO Index:**	23842	**Element Last Seen:**	1982-02-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1986-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-06-11

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.82760 / -122.29867	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4186918 E561719	**Elevation (ft):**	3
PLSS:	T01S, R04W, Sec. 22 (M)	**Acres:**	89.4

Location: EMERYVILLE CRESCENT MARSH, ADJACENT TO OAKLAND STORM DRAIN AND BAY BRIDGE APPROACH.

Detailed Location: TRAPPED BY WESCO IN SPRING 1986 BUT NO SMHM CAPTURES; HOUSE MICE WITH SMHM PELAGE COLORATION COLLECTED.

Ecological: HABITAT DOMINATED BY PICKLEWEED (SALICORNIA); GRINDELIA, SPARTINA, AND CATTAILS ALSO PRESENT.

General: 1 SMHM CAPTURED IN SCULPTURE MARSH ON 22 FEB 1982; 2 IN SHELLMOUND MARSH ON 23 AND 27 FEBRUARY 1982. NONE CAPTURED IN DUCK CLUB MARSH DURING SAME STUDY.

Owner/Manager: DPR, CALTRANS

Occurrence No.	103	**Map Index:**	09576	**EO Index:**	14545	**Element Last Seen:**	1986-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1986-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1995-10-31

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.56861 / -122.08309	**Accuracy:**	specific area
UTM:	Zone-10 N4158348 E580972	**Elevation (ft):**	3
PLSS:	T04S, R02W, Sec. 21 (M)	**Acres:**	78.7

Location: 1.5 MI S OF UNION CITY, ON THE N SIDE OF COYOTE HILLS SLOUGH.

Detailed Location: 17 SMHM WERE CAPTURED DURING 1020 TRAPNIGHTS FROM SEVEN DIFFERENT LOCATIONS.

Ecological: HABITAT CONSISTS OF DIKED SALT MARSH, FRESHWATER MARSH, AND SEASONAL WETLANDS/DUCK CLUBS.

General: SOME LAND MANAGED BY COUNTY FLOOD CONTROL DISTRICT.

Owner/Manager: ALA COUNTY, PVT

Occurrence No.	117	**Map Index:**	09469	**EO Index:**	23835	**Element Last Seen:**	1985-07-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-07-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-01-02

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.65881 / -122.14802	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4168301 E575147	**Elevation (ft):**	2
PLSS:	T03S, R03W, Sec. 24 (M)	**Acres:**	0.0

Location: MARATHON SITE, JUST NORTH OF SULPHUR CREEK AND JUST WEST OF HAYWARD MUNICIPAL AIRPORT.

Detailed Location:

Ecological: HABITAT VARIES FROM SPARSE TO DENSE SALICORNIA, INTERMIXED W/POLYPOGON SP, COTULA CORONOPIFOLIA, ATRIPLEX PATULA, AND FRANKENIA GRANDIFOLIA.

General: ONE SMHM CAPTURED DURING 200 TRAP-NIGHTS (TRAPPED ON 21-22 JULY 1985).

Owner/Manager: EBRPD

Occurrence No.	118	**Map Index:**	09624	**EO Index:**	23832	**Element Last Seen:**	1985-08-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-08-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-01-02

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.54243 / -122.07163	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4155453 E582012	**Elevation (ft):**	4
PLSS:	T04S, R02W, Sec. 34 (M)	**Acres:**	0.0

Location: LESLIE QUARRY SITE, 0.6 MI N OF SOUTHERN TOP OF COYOTE HILLS.

Detailed Location: TRAPPING OCCURRED 8/1 TO 8/3, 1985 (300 TRAPNIGHTS) WITH 2 SMHM CAPTURES.

Ecological: TRAPPING AREA CONSISTS OF A SERIES OF SHALLOW PONDS ONCE MAINTAINED AS A DUCK CLUB, IN WHICH BERMS DIVIDING PONDS HAVE BEEN BREACHED. VEGETATION CONSISTS MAINLY OF SALICONRIA AND DISTICHLIS ALONG CHANNELS BISECTING THE SITE.

General:

Owner/Manager: PVT-LESLIE SALT CO

Occurrence No.	126	**Map Index:**	09598	**EO Index:**	23829	**Element Last Seen:**	1988-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1991-07-15

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.55464 / -122.07941	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4156801 E581312	**Elevation (ft):**	5
PLSS:	T04S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location: E OF COYOTE HILLS & N OF PARK ENTRANCE RD, IN VIC OF "P" LINE FLOOD CHANNEL, FREMONT.

Detailed Location: 8 SMHM WERE TRAPPED (2 ADULTS, 6 JUVENILES) IN 400 TRAPNIGHTS.

Ecological: HABITAT CONSISTS OF BOTH WETLAND AND UPLAND VEG, INCLUDING PICKLEWEED, ITALIAN RYE GRASS, BRISTLY ON TONGUE, SLOUGH SEDGE, ALKALI HEATH, AND NARROW-LEAVED CATTAIL.

General: 8 TRAPPED IN 1988.

Owner/Manager: EBRPD-COYOTE HILLS RP

Neotoma fuscipes annectens

Element Code: AMAFF08082

San Francisco dusky-footed woodrat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2T3
	State:	None		**State:**	S2S3
	Other:	CDFW_SSC-Species of Special Concern			
Habitat:	**General:**	FOREST HABITATS OF MODERATE CANOPY & MODERATE TO DENSE UNDERSTORY. MAY PREFER CHAPARRAL & REDWOOD HABITATS.			
	Micro:	CONSTRUCTS NESTS OF SHREDDED GRASS, LEAVES & OTHER MATERIAL. MAY BE LIMITED BY AVAILABILITY OF NEST-BUILDING MATERIALS.			

Occurrence No.	11	**Map Index:**	70542	**EO Index:**	71448	**Element Last Seen:**	2006-06-01
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-06-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-11-28

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.69679 / -122.01260	**Accuracy:**	specific area
UTM:	Zone-10 N4172633 E587047	**Elevation (ft):**	700
PLSS:	T03S, R01W, Sec. 06 (M)	**Acres:**	36.0

Location:	SOUTH OF I-580, ALONG THE WESTERN PORTION OF DUBLIN CANYON, EAST OF CASTRO VALLEY.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF RIPARIAN. SITE IS CURRENTLY GRAZED BY CATTLE.
General:	ON 1 JUN 2006, 5 INDIVIDUALS & AT LEAST 3 STICK NESTS FOUND ALONG RIPARIAN CORRIDORS OF TWO EAST-WEST DRAINAGES BENEATH LOW-LYING CANOPY OR AT THE BASE OF OAK & BAY TREES; 2 ADDITIONAL NESTS FOUND AT THE BASE OF A FENCEPOST/COAST LIVE OAK.
Owner/Manager:	PVT

Occurrence No.	13	**Map Index:**	A0765	**EO Index:**	102331	**Element Last Seen:**	2015-07-02
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-07-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-06-30

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.85575 / -122.07478	**Accuracy:**	specific area
UTM:	Zone-10 N4190213 E581392	**Elevation (ft):**	713
PLSS:	T01S, R02W, Sec. 10, SW (M)	**Acres:**	12.0

Location:	FROM ABOUT 0.5 TO 0.6 MI SE OF HUNSAKER CANYON RD AT PARK GATE & 1.6 MI NNW OF LAS TRAMPAS PEAK, S OF WALNUT CREEK.
Detailed Location:	MAPPED TO PROVIDED COORDINATES.
Ecological:	BIOLOGISTS PERFORMED WOODRAT TRAPPING AND RELOCATION PRIOR TO DISMANTLING WOODRAT MIDDENS AND HOLLOW TREES.
General:	3 ADULT MALES WERE TRAPPED NEAR MIDDENS/NESTS ALONG DIRT ACCESS ROAD ON 30 JUN & 2 JUL 2015, AND WERE IMMEDIATELY RELOCATED TO ARTIFICIAL RELOCATION MIDDENS.
Owner/Manager:	ROSSMOOR COMMUNITY

Occurrence No.	14	**Map Index:**	A0773	**EO Index:**	102333	**Element Last Seen:**	2015-08-11
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-08-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-06-30

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.85483 / -122.1532	**Accuracy:**	80 meters
UTM:	Zone-10 N4190046 E574493	**Elevation (ft):**	667
PLSS:	T01S, R03W, Sec. 11, SE (M)	**Acres:**	5.0

Location:	SOUTHWEST SIDE OF MORAGA WAY ABOUT 270 FEET NORTH OF THE IVY DR INTERSECTION, ORINDA.
Detailed Location:	MAPPED TO COORDINATES GIVEN FOR DETECTION AND RELOCATION SITES.
Ecological:	WOODRAT TRAPPED & RELOCATED FROM A MIDDEN IN THE TRUNK OF A COTTONWOOD TREE SCHEDULED FOR REMOVAL. IN PG&E EASEMENT THROUGH OAK WOODLAND WITH RESIDENTIAL DEVELOPMENT TO NORTH AND SOUTH.
General:	1 ADULT MALE WOODRAT TRAPPED FROM MIDDEN AND MOVED TO RELOCATION STRUCTURE 50 FEET WEST ON 11 AUG 2015.
Owner/Manager:	PVT-PGE

Occurrence No.	18	**Map Index:**	A3927	**EO Index:**	105588	**Element Last Seen:**	2016-05-25
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-14

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.50563 / -122.34223	**Accuracy:**	specific area
UTM:	Zone-10 N4151170 E558136	**Elevation (ft):**	311
PLSS:	T05S, R04W, Sec. 7, SE (M)	**Acres:**	6.0

Location:	E SIDE UPPER CRYSTAL SPRINGS RSVR, ABOUT 0.1 MI SW OF HWY 92 AT CANADA RD & 0.6 MI SE OF HWY 35 AT HWY 92, W OF BELMONT.
Detailed Location:	MAPPED TO PROVIDED COORDINATES. SITE L8.
Ecological:	CHAPARRAL, GRASSLAND. INDIVIDUALS DETECTED DURING VEGETATION REMOVAL PROJECT.
General:	2 ADULTS AND 6 JUVENILES OBSERVED "WILL [SIC] DISMANTLING MIDDEN. WAITED 48 HOURS AND MIDDEN HAD BEEN VACATED." ON 25 MAY 2016. 1 "ADULT LEAVING AREA" ALSO SEEN.
Owner/Manager:	SFPUC

Occurrence No.	19	**Map Index:**	A3928	**EO Index:**	105589	**Element Last Seen:**	2016-05-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-14

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53807 / -122.36564	**Accuracy:**	80 meters
UTM:	Zone-10 N4154754 E556043	**Elevation (ft):**	522
PLSS:	T04S, R05W, Sec. 36, SE (M)	**Acres:**	5.0

Location:	E SIDE LOWER CRYSTAL SPRINGS RSVR, BETWEEN SKYLINE BLVD & I-280 ABOUT 0.7 MI SE OF THE HAYNE RD UNDERPASS, W OF BELMONT.
Detailed Location:	MAPPED TO PROVIDED COORDINATES. SITE BB8.
Ecological:	CHAPARRAL, GRASSLAND. INDIVIDUALS DETECTED DURING VEGETATION REMOVAL PROJECT.
General:	SURVEYOR OBSERVED ONE ADULT "LEAVING AREA" ON 18 MAY 2016.
Owner/Manager:	SFPUC

Occurrence No.	20	**Map Index:**	A3930	**EO Index:**	105591	**Element Last Seen:**	2016-10-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-10-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-03-14

Quad Summary:	San Mateo (3712253), Montara Mountain (3712254)
County Summary:	San Mateo

Lat/Long:	37.54539 / -122.37975	**Accuracy:**	specific area
UTM:	Zone-10 N4155558 E554791	**Elevation (ft):**	322
PLSS:	T04S, R05W, Sec. 35, SE (M)	**Acres:**	75.0

Location:	E SIDE LOWER CRYSTAL SPRINGS RSVR, FROM 0.7 MILES NW TO 0.5 MILES SSW OF I-280 AT HAYNE RD, SW OF SAN MATEO.
Detailed Location:	MAPPED TO PROVIDED COORDINATES. INCLUDES SITES CP 3, 5, 6, 7, 8, 9, AND 17.
Ecological:	OAK WOODLAND WITH STANDS BLACK ACACIA AND UNDERSTORY OF POISON OAK AND ACACIA, ADJACENT TO GRASSLAND. INDIVIDUALS WERE DETECTED DURING VEGETATION REMOVAL PROJECT.
General:	A TOTAL OF 72 ADULT DETECTIONS AND 8 JUVENILE DETECTIONS WERE MADE BETWEEN 1 JUN & 18 OCT 2016. MANY OBSERVED "LEAVING AREA" OR "SELF-RELOCATING" (PRESUMABLY ESCAPING VEGETATION REMOVAL ACTIVITIES), SOME INJURIES AND FATALITIES NOTED.
Owner/Manager:	SFPUC

Taxidea taxus

Element Code: AMAJF04010

American badger

Listing Status: **Federal:** None **CNDDB Element Ranks:** **Global:** G5
State: None **State:** S3
Other: CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern
Habitat: **General:** MOST ABUNDANT IN DRIER OPEN STAGES OF MOST SHRUB, FOREST, AND HERBACEOUS HABITATS, WITH FRIABLE SOILS.
Micro: NEEDS SUFFICIENT FOOD, FRIABLE SOILS AND OPEN, UNCULTIVATED GROUND. PREYS ON BURROWING RODENTS. DIGS BURROWS.

Occurrence No. 135 **Map Index:** 56789 **EO Index:** 56805 **Element Last Seen:** 1930-03-23
Occ. Rank: Unknown **Presence:** Presumed Extant **Site Last Seen:** 1930-03-23
Occ. Type: Natural/Native occurrence **Trend:** Unknown **Record Last Updated:** 2004-09-15

Quad Summary: Oakland East (3712272)
County Summary: Alameda

Lat/Long: 37.79664 / -122.17140 **Accuracy:** 1 mile
UTM: Zone-10 N4183576 E572949 **Elevation (ft):** 1000
PLSS: T01S, R03W, Sec. 34 (M) **Acres:** 0.0

Location: 2 MILES NE MILLS COLLEGE, OAKLAND.
Detailed Location: MAPPED ACCORDING TO LAT/LONG GIVEN BY MVZ; MAX ERROR DISTANCE: 1.82 MI. AREA MAPPED IS IN BETWEEN REDWOOD CANYON AND THE HIGHWAY 13/I-580 INTERCHANGE.
Ecological:
General: MALE COLLECTED (MVZ #44109) BY E. W. PATTERSON ON 23 MAR 1930.
Owner/Manager: UNKNOWN

Occurrence No. 136 **Map Index:** 56796 **EO Index:** 56812 **Element Last Seen:** 1925-12-23
Occ. Rank: Unknown **Presence:** Presumed Extant **Site Last Seen:** 1925-12-23
Occ. Type: Natural/Native occurrence **Trend:** Unknown **Record Last Updated:** 2004-09-15

Quad Summary: Oakland East (3712272), Briones Valley (3712282)
County Summary: Contra Costa

Lat/Long: 37.87361 / -122.19009 **Accuracy:** 1 mile
UTM: Zone-10 N4192101 E571230 **Elevation (ft):** 700
PLSS: T01S, R03W, Sec. 04 (M) **Acres:** 0.0

Location: RATTLESNAKE CANYON NEAR ORINDA.
Detailed Location: MAPPED ACCORDING TO LAT/LON GIVEN BY MVZ; MAX ERROR DISTANCE: 3.03 MI. LOCATION MAPPED IN VICINITY OF HWY 24, EAST OF SIESTA VALLEY.
Ecological:
General: MALE COLLECTED (MVZ #35364) BY J. E. GREEN ON 23 DEC 1925.
Owner/Manager: UNKNOWN

Emys marmorata

Element Code: ARAAD02030

western pond turtle

Listing Status: **Federal:** None **CNDDB Element Ranks:** **Global:** G3G4
State: None **State:** S3
Other: BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_VU-Vulnerable, USFS_S-Sensitive
Habitat: **General:** A THOROUGHLY AQUATIC TURTLE OF PONDS, MARSHES, RIVERS, STREAMS AND IRRIGATION DITCHES, USUALLY WITH AQUATIC VEGETATION, BELOW 6000 FT ELEVATION.

Micro: NEEDS BASKING SITES AND SUITABLE (SANDY BANKS OR GRASSY OPEN FIELDS) UPLAND HABITAT UP TO 0.5 KM FROM WATER FOR EGG-LAYING.

Occurrence No.	63	**Map Index:**	32818	**EO Index:**	21806	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-02-22

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.84647 / -122.23039	**Accuracy:**	specific area
UTM:	Zone-10 N4189059 E567710	**Elevation (ft):**	440
PLSS:	T01S, R03W, Sec. 18 (M)	**Acres:**	9.2

Location: LAKE TEMESCAL; SOUTHWEST OF HIGHWAY 24 X HIGHWAY 13.

Detailed Location:

Ecological:

General: UC BERKELEY, MUSEUM OF VERTEBRATE ZOOLOGY, SPECIMEN #64485, DATE UNKNOWN.

Owner/Manager: EBRPD-TEMESCAL REGIONAL RA

Occurrence No.	201	**Map Index:**	48243	**EO Index:**	48243	**Element Last Seen:**	2000-08-XX
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-08-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-07-15

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.76361 / -122.03137	**Accuracy:**	80 meters
UTM:	Zone-10 N4180029 E585316	**Elevation (ft):**	560
PLSS:	T02S, R02W, Sec. 13, NE (M)	**Acres:**	0.0

Location: 4.2 MILES SSW OF DANVILLE; ALONG BOLINAS CREEK, APPROXIMATELY 0.3 MILE NW OF CROW CANYON ROAD.

Detailed Location: ALONG BOLINAS CREEK, APPROXIMATELY 1700 FT UPSTREAM OF THE CONFLUENCE WITH CROW CREEK.

Ecological: HABITAT CONSISTS OF POOL FORMED BY BEDROCK SCOUR.

General: 1 INDIVIDUAL OBSERVED SWIMMING IN POOL, AUGUST 2000.

Owner/Manager: PVT

Occurrence No.	343	**Map Index:**	70743	**EO Index:**	71655	**Element Last Seen:**	2005-04-05
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-04-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-02-25

Quad Summary:	Woodside (3712243), San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.49960 / -122.33006	**Accuracy:**	80 meters
UTM:	Zone-10 N4150508 E559216	**Elevation (ft):**	340
PLSS:	T05S, R04W, Sec. 17 (M)	**Acres:**	0.0

Location:	ALONG CANADA ROAD, SOUTH OF I-280, ON THE EAST SIDE OF CRYSTAL SPRINGS RESERVOIR, ACROSS FROM ADOBE PT.
Detailed Location:	
Ecological:	
General:	1 TURTLE WAS DISCOVERED DEAD ON CANADA RD. 1 WAS OBSERVED AT THE BASE OF A CYCLONE FENCE ABOUT 10' W OF A HIKING TRAIL & ABOUT 75' W OF CANADA RD.
Owner/Manager:	CALTRANS, SMT COUNTY

Occurrence No.	347	**Map Index:**	70747	**EO Index:**	71659	**Element Last Seen:**	2006-02-13
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-02-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-02-25

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53448 / -122.37091	**Accuracy:**	specific area
UTM:	Zone-10 N4154353 E555579	**Elevation (ft):**	300
PLSS:	T04S, R05W, Sec. 35 (M)	**Acres:**	10.0

Location:	LOWER CRYSTAL SPRINGS RESERVOIR, SW OF BLACK MTN.
Detailed Location:	
Ecological:	HABITAT CONSISTS OF RESERVOIRS, PONDS, MARSHES AND RIPARIAN AREAS INSIDE OF A PARK WITH A PROTECTED WATERSHED.
General:	3 ADULTS WERE OBSERVED AT THE INLET LOCATION AND 2 ADULTS WERE OBSERVED AT THE LAKESIDE LOCATION ON 13 FEB 2006.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	348	**Map Index:**	70751	**EO Index:**	71660	**Element Last Seen:**	2006-07-20
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-07-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-02-25

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51230 / -122.35145	**Accuracy:**	specific area
UTM:	Zone-10 N4151904 E557316	**Elevation (ft):**	300
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	10.0

Location: UPPER CRYSTAL SPRINGS RESERVOIR, NORTH OF SKYLINE BLVD. BRIDGE.

Detailed Location:

Ecological: HABITAT CONSISTS OF RESERVOIRS, PONDS, MARSHES AND RIPARIAN AREAS INSIDE OF A PARK WITH A PROTECTED WATERSHED.

General: 5 ADULTS WERE OBSERVED ON THE EAST SHORE ON 15 FEB & 6 MAR 2006 AND 1 ADULT WAS OBSERVED ON THE WEST SHORE ON 20 JUL 2006.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	349	**Map Index:**	70749	**EO Index:**	71661	**Element Last Seen:**	2006-02-21
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-02-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-02-25

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.50365 / -122.33752	**Accuracy:**	80 meters
UTM:	Zone-10 N4150953 E558553	**Elevation (ft):**	300
PLSS:	T05S, R04W, Sec. 18 (M)	**Acres:**	0.0

Location: UPPER CRYSTAL SPRINGS RESERVOIR, NORTH OF ADOBE POINT.

Detailed Location:

Ecological: HABITAT CONSISTS OF RESERVOIRS, PONDS, MARSHES AND RIPARIAN AREAS INSIDE OF A PARK WITH A PROTECTED WATERSHED.

General: 1 JUVENILE FOUND DEAD ON 21 FEB 2006.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	351	**Map Index:**	70753	**EO Index:**	71663	**Element Last Seen:**	2006-08-23
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-08-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-02-25

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51640 / -122.35677	**Accuracy:**	80 meters
UTM:	Zone-10 N4152356 E556842	**Elevation (ft):**	300
PLSS:	T05S, R05W, Sec. 12 (M)	**Acres:**	0.0

Location: UPPER CRYSTAL SPRINGS RESERVOIR, ABOUT 0.50 MI. NW OF SKYLINE BLVD. BRIDGE.

Detailed Location:

Ecological: HABITAT CONSISTS OF RESERVOIRS, PONDS, MARSHES AND RIPARIAN AREAS INSIDE OF A PARK WITH A PROTECTED WATERSHED.

General: 1 ADULT OBSERVED ON 23 AUG 2006.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Masticophis lateralis euryxanthus **Element Code:** ARADB21031

Alameda whipsnake

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G4T2
	State:	Threatened		**State:**	S2
	Other:				
Habitat:	**General:**	TYPICALLY FOUND IN CHAPARRAL AND SCRUB HABITATS BUT WILL ALSO USE ADJACENT GRASSLAND, OAK SAVANNA AND WOODLAND HABITATS.			
	Micro:	MOSTLY SOUTH-FACING SLOPES AND RAVINES, WITH ROCK OUTCROPS, DEEP CREVICES OR ABUNDANT RODENT BURROWS, WHERE SHRUBS FORM A VEGETATIVE MOSAIC WITH OAK TREES AND GRASSES.			

Occurrence No.	1	**Map Index:** 72662	**EO Index:** 1306	**Element Last Seen:**	1953-01-26
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1953-01-26
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2010-06-29

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.78631 / -122.17941	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4182423 E572254	**Elevation (ft):**	500
PLSS:	T02S, R03W, Sec. 03 (M)	**Acres:**	1452.0

Location: MILLS COLLEGE AND LEONA HEIGHTS PARK, OAKLAND.

Detailed Location: 1904 CAS LOCATION STATED AS "MILLS COLLEGE." 1953 MVZ LOCATION STATED AS "LEONA PARK, OAKLAND."

Ecological: WHIPSNAKES HAVE LIKELY BEEN EXTERPATED FROM MILLS COLLEGE DUE TO LOSS OF HABITAT. LEONA HEIGHTS PARK MAY PROVIDE SOME REFUGIA FOR WHIPSNAKES SINCE THERE APPEARS TO BE SOME HABITAT COORIDORS (2009 AERIAL IMAGES). CURRENT SURVEYS NEEDED.

General: 1 COLLECTED BY E. W. GIFFORD ON 30 MAY 1904 AT MILLS COLLEGE, BUT LOST IN 1906 EARTHQUAKE (CAS 5158). 1 FEMALE HATCHLING COLLECTED BY D. OSMER ON 26 JAN 1953 (MVZ 64661); IDENTIFIED BY JENNINGS AS M. L. EURYXANTHUS.

Owner/Manager: CITY OF OAKLAND, PVT

Occurrence No.	7	**Map Index:** 79195	**EO Index:** 80171	**Element Last Seen:**	1952-11-12
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1952-11-12
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2010-06-28

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.85021 / -122.03250	**Accuracy:**	1 mile
UTM:	Zone-10 N4189637 E585116	**Elevation (ft):**	260
PLSS:	T01S, R02W, Sec. 12 (M)	**Acres:**	0.0

Location: ALAMO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED TO COLLECTOR'S STATED LOCATION OF "ALAMO."

Ecological: FURTHER RESEARCH NEEDED ON SUBSPEICES.

General: 1 COLLECTED (MVZ 58215) BY RIEMER & HUFF ON 12 NOV 1952. SPECIMEN WAS USED TO DESCRIBE THE LISTED SUBSPECIES M. L. EURYXANTHUS (REI54A0001). JENNINGS IDENTIFIED THE SAME SPECIMEN AS AN INTERCROSS M. L. LATERALIS X M. L. EURYXANTHUS.

Owner/Manager: UNKNOWN

Occurrence No.	14	**Map Index:**	09329	**EO Index:**	27622	**Element Last Seen:**	2004-06-05
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-06-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Stable	**Record Last Updated:**	2010-08-11

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Alameda, Contra Costa

Lat/Long:	37.87904 / -122.23025	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4192673 E567692	**Elevation (ft):**	1400
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	388.0

Location: BERKELEY HILLS, HAMILTON GULCH, STRAWBERRY CREEK, CLAREMONT CANYON, VOLLMER PEAK, & W SIDE OF TELEGRAPH CANYON, OAKLAND.

Detailed Location: 1946: STRAWBERRY CANYON, BERKELEY. 1948: HEAD OF HAMILTON GULCH. 1950: BERKELEY HILLS. 1987: VOLLMER PEAK. 2002: NORTH OF CLAREMONT CANYON. 2003 & 2004: WEST SIDE OF TELEGRAPH CANYON. MAPPED TO SPECIMEN DESCRIPTIONS & NEWER COORDINATES.

Ecological: HABITAT CONSISTS OF COASTAL SAGE SCRUB, OAK/BAY WOODLAND, EUCALYPTUS WOODLAND, AND GRASSLAND ALONG THE WEST SIDE OF TELEGRAPH CANYON.

General: OCT 1946: 1 SUBADULT, UMMZ 118989. APR 1948: 1 AD MALE, MVZ 50390. AUG 1950: 1 AD FEMALE, MVZ 50391 (HALOTYPE). ALL IDED AS M. L. E. (JEN94U0002). 1987 OBS. 12 JUN 2002: 1 ADULT. 1 OBS 16 JUN; 1 OBS 17 JUL 2003. 3 MALES, 10 MAY-5 JUN 2004.

Owner/Manager: EBRPD, UC-BERKELEY

Occurrence No.	15	**Map Index:**	09342	**EO Index:**	27618	**Element Last Seen:**	1940-11-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1940-11-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-07-12

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.86686 / -122.22081	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4191329 E568534	**Elevation (ft):**	1340
PLSS:	T01S, R03W, Sec. 05, SW (M)	**Acres:**	0.0

Location: GRIZZLY PEAK BLVD, AT HEAD OF CLAREMONT CYN, OAKLAND.

Detailed Location:

Ecological:

General: 1 MALE ADULT COLLECTED ON 10 NOV 1940 BY A. ELLIS (MVZ SPECIMEN #33885). JEN94U0002 & SWA08D0002 IDENTIFIED THIS SPECIMEN AS M. L. EURYXANTHUS.

Owner/Manager: EBRPD, OTHER

Occurrence No.	17	**Map Index:** 09725	**EO Index:**	29468	**Element Last Seen:**	1990-06-18
Occ. Rank:	Excellent		**Presence:**	Presumed Extant	**Site Last Seen:**	1990-06-18
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2010-07-20

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.85267 / -122.04752	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4189896 E583792	**Elevation (ft):**	600
PLSS:	T01S, R02W, Sec. 11, SE (M)	**Acres:**	123.0

Location:	VICINITY OF CREEK W OF RIDGEWOOD ROAD, N OF RIDGEWOOD RD ABOUT 0.75 RD MI WEST OF DANVILLE BLVD, & N OF LAS TRAMPAS RD.
Detailed Location:	1974, "OBSERVED 20' ABOVE CREEK BOTTOM...1/4 MI W OF RIDGEWOOD RD." 1989, 0.5 MI W OF DANVILLE BLVD AT LITINA DR (MCG89R01, SWA89F01). 1990 DETECTIONS WERE JUST N OF LAS TRAMPAS RD 1 MI W OF STONE VALLEY RD AT DANVILLE BLVD (SEE VOI90R01).
Ecological:	HABITAT CONSISTS OF CHAMISE CHAPARRAL ON A SE-FACING SLOPE (SWA89F01). THIS IS LIKELY THE VICINITY OF SWA94U0003 STUDY SITE "ALAMO SUMMIT" AND VOIGT'S "ALAMO RIDGE."
General:	1 OBSERVED BY A. SARTAIN ON 23 JUL 1974 NEAR CREEK. 2 ADULTS CAPTURED ON 20 APR AND 13 MAY 1989, DURING SURVEYS CONDUCTED APR - JUN. 4 DETECTED BY VOIGHT & BEEMAN IN JUN 1990 (VOI90R01; CITED IN SWA08D02, LSA97R01).
Owner/Manager:	PVT

Occurrence No.	21	**Map Index:** 16050	**EO Index:**	27611	**Element Last Seen:**	1989-05-03
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	1989-05-03
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2010-06-24

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.79366 / -122.09110	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4183311 E580022	**Elevation (ft):**	620
PLSS:	T01S, R02W, Sec. 33, SW (M)	**Acres:**	0.0

Location:	BUCKHORN RD, 0.13 MILE NORTH OF KAISER CREEK ROAD, NE OF UPPER SAN LEANDRO RESERVOIR.
Detailed Location:	MVZ SPECIMEN COLLECTED SAME DATE AS CAPTURED/MARKED/RELEASED INDIVIDUAL. MVZ LOCATION STATES "BUCKHORN CANYON" WHICH IS WHERE THE OTHER INDIVIDUAL WAS TRAPPED. MAPPED TO SAME LOCATION AS LIVE INDIVIDUAL.
Ecological:	HILLSIDE PATCHES OF DIABLAN SAGE SCRUB ON STEEP SW FACE; VEGETATION CONSISTS MAINLY OF CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BRUSH, & POISON OAK. BORDERED BY GRASSLAND & (CALIFORNIA BAY FOREST) RIPARIAN.
General:	ADULT MALE, TOTAL LENGTH = 1025 MM, CAPTURED, MARKED, & RELEASED, 3 MAY 1989. 1 COLLECTED (MVZ 229727) BY GREENE & BEEMAN (SPELLED WRONG IN MVZ) ON 3 MAY 1989; UNCLEAR OF LOCATION & NOT MENTIONED W/ OTHER BEEMAN & MULLEN REPORTS & FORMS.
Owner/Manager:	EBMUD

Occurrence No.	22	**Map Index:**	09612	**EO Index:**	27610	**Element Last Seen:**	1989-05-21
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1989-05-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-24

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.79210 / -122.08544	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4183143 E580522	**Elevation (ft):**	590
PLSS:	T02S, R02W, Sec. 04, NE (M)	**Acres:**	0.0

Location: KAISER CREEK ROAD, 0.1 MILE E OF INTERSECTION WITH CALLAHAN ROAD IN KAISER CANYON, NE UPPER SAN LEANDRO RESERVOIR.

Detailed Location:

Ecological: HILLSIDE PATCHES OF DIABLAN SAGE SCRUB ON STEEP SW FACE; VEGETATION CONSISTS MAINLY OF CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BRUSH, & POISON OAK. BORDERED BY GRASSLAND & (CALIF BAY FOREST) RIPARIAN.

General: SUBADULT FEMALE, TOTAL LENGTH = 524 MM, CAPTURED, MARKED, AND RELEASED.

Owner/Manager: EBMUD

Occurrence No.	23	**Map Index:**	09554	**EO Index:**	27609	**Element Last Seen:**	1990-06-30
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-06-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Increasing	**Record Last Updated:**	2010-06-17

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.78945 / -122.10327	**Accuracy:**	specific area
UTM:	Zone-10 N4182833 E578955	**Elevation (ft):**	600
PLSS:	T02S, R02W, Sec. 05, NE (M)	**Acres:**	27.9

Location: 0.7 ROAD MILE W OF BROWN RANCH RD ALONG OLD AIRSTRIP ROAD, JUST N OF KAISER CREEK ARM OF UPPER SAN LEANDRO RESERVOIR.

Detailed Location: JUST SOUTH OF "LANDING STRIP" ON TOPO. 1989 CAPTURE STUDY. 1990 TELEMETRY HOME RANGE STUDY OF 1 MALE & 1 FEMALE; FEMALE (MVZ 215930) WAS EATEN BY A KING SNAKE (MVZ 215931) DURING STUDY. ALL INDIVIDUALS CAPTURED, MARKED, & RELEASED.

Ecological: HILLSIDE PATCHES OF DIABLAN SAGE SCRUB ON STEEP SW FACE; VEG CONSISTS MAINLY OF CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BRUSH, AND POISON OAK. BORDERED BY GRASSLAND AND (CALIFORNIA BAY FOREST) RIPARIAN.

General: 1989 (ALL ADULT): 2 MALES 11 MAY; 1 FEMALE 9 JUN; 1 FEMALE 12 JUN; 1 FEMALE 22 JUN; 1 FEMALE (RECAPTURE FROM 12 JUN; GRAVID) 27 MAY; & 1 FEMALE JUN 30. 1990: ADULT MALE 11 MAY & FEMALE (MVZ) 5 JUN RADIOMARKED; MALE 6 JUN & FEMALE 30 JUN.

Owner/Manager: EBMUD

Occurrence No.	31	**Map Index:**	17374	**EO Index:**	11944	**Element Last Seen:**	1990-07-15
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-07-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-24

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.81000 / -122.07024	**Accuracy:**	80 meters
UTM:	Zone-10 N4185141 E581841	**Elevation (ft):**	1180
PLSS:	T01S, R02W, Sec. 27, S (M)	**Acres:**	0.0

Location:	ON THE NORTH SIDE OF ROCKY RIDGE ROAD, BETWEEN CALLAHAN RD AND KAISER CREEK RD, 3 MI ESE OF MORAGA.
Detailed Location:	TWO ADULT FEMALES CAPTURED, MEASURED, MARKED FOR FUTURE IDENTIFICATION, AND RELEASED.
Ecological:	HABITAT IS HILLSIDE PATCHES OF DIABLAN SAGE SCRUB ON STEEP (40 DEG), SW SLOPES. SCRUB VEGETATION INCLUDES CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BUSH, AND POISON OAK. RIPARIAN HABITAT BORDERING SCRUB IS CALIFORNIA BAY WOODLAND.
General:	FEMALE ALAMEDA WHIPSNAKE CAPTURED ON 9 MAY 1990 MEASURED 1250 MM TOTAL LENGTH. FEMALE CAPTURED ON 15 JULY 1990 MEASURED 1081 MM TOTAL LENGTH.
Owner/Manager:	EBMUD

Occurrence No.	32	**Map Index:**	17375	**EO Index:**	12169	**Element Last Seen:**	1990-07-19
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-07-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-07-12

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.79864 / -122.08199	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4183871 E580818	**Elevation (ft):**	1000
PLSS:	T01S, R02W, Sec. 33, SE (M)	**Acres:**	0.0

Location:	ON THE EAST SIDE OF CALLAHAN RD, 0.7 MI NORTH OF ITS INTERSECTION WITH KAISER CREEK RD, 3 MI SE OF MORAGA.
Detailed Location:	ONE ADULT MALE CAPTURED, MEASURED, MARKED FOR FUTURE IDENTIFICATION, AND RELEASED. MAPPED TO PROVIDED TOPO MAP.
Ecological:	HABITAT IS HILLSIDE PATCHES OF DIABLAN SAGE SCRUB ON STEEP (40 DEG), SW SLOPES. SCRUB VEGETATION INCLUDES CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BRUSH, AND POISON OAK. RIPARIAN HABITAT BORDERING THE SCRUB IS CALIFORNIA BAY WOODLAND.
General:	ADULT MALE ALAMEDA WHIPSNAKE MEASURED 841 MM TOTAL LENGTH.
Owner/Manager:	EBMUD

Occurrence No.	33	**Map Index:**	17380	**EO Index:**	11943	**Element Last Seen:**	1990-07-03
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-07-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-09-24

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.84302 / -122.18394	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4188711 E571801	**Elevation (ft):**	1080
PLSS:	T01S, R03W, Sec. 15, SW (M)	**Acres:**	0.0

Location:	0.5 MI NORTH OF THE INTERSECTION OF PINEHURST RD AND SKYLINE BLVD, 2 MI SOUTH OF ORINDA.
Detailed Location:	ONE ADULT FEMALE CAPTURED, MEASURED, MARKED FOR FUTURE IDENTIFICATION, AND RELEASED.
Ecological:	HABITAT IS PATCHES OF DIABLAN SAGE SCRUB ON STEEP (40 DEG), SW SLOPES. SCRUB VEGETATION INCLUDES CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BRUSH, AND POISON OAK. RIPARIAN HABITAT BORDERING SCRUB TENDS TOWARD CALIFORNIA BAY WOODLAND.
General:	THE ADULT FEMALE AWS MEASURED 1244 MM TOTAL LENGTH; TAIL TIP WAS MISSING AND CLOACA WAS ENLARGED AS THOUGH EGGS MAY HAVE BEEN RECENTLY LAID.
Owner/Manager:	PVT-MCKOSKER RANCH

Occurrence No.	34	**Map Index:**	17392	**EO Index:**	11937	**Element Last Seen:**	2014-06-13
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-06-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-05-12

Quad Summary:	Oakland East (3712272), Briones Valley (3712282)
County Summary:	Alameda, Contra Costa

Lat/Long:	37.87384 / -122.21513	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4192107 E569028	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 5, NE (M)	**Acres:**	46.0

Location:	SIESTA VALLEY, ABOUT 0.7 TO 1.2 MILES WNW OF HIGHWAY 24, AND ABOUT 1.5 MI WEST OF ORINDA.
Detailed Location:	1990 LOCATION STATED AS "SIESTA VALLEY, 1 MI NW HIGHWAY 24" AND MAPPED TO ATTACHED MAP (OTHERS MAP THIS ALONG THE CREEK IN SIESTA VALLEY). 2001 LOCATION MAPPED TO SECOND HAND COORDINATES. MAPPED TO 2013 & 2014 SHAPEFILES.
Ecological:	1990: HABITAT WAS PATCHES OF DIABLAN SAGE SCRUB ON STEEP (40 DEG), SW SLOPES. SCRUB VEGETATION INCLUDES CALIFORNIA SAGE, STICKY MONKEY FLOWER, COYOTE BRUSH, & POISON OAK. RIPARIAN HABITAT WHICH BORDERS SCRUB TENDS TOWARD CALIF BAY WOODLAND.
General:	ONE SUBADULT FEMALE CAPTURED, MEASURED, MARKED, AND RELEASED ON 3 JUN 1990. ONE DETECTED ON 2 MAY 2001 BY R. HARTWELL. UP TO 5 ADULTS FOUND 20 MAY-30 JUN 2013. ONE ADULT FOUND 13 JUN 2014.
Owner/Manager:	EBMUD

Occurrence No.	35	**Map Index:**	20561	**EO Index:**	9723	**Element Last Seen:**	1994-09-26
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1994-09-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-29

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.86545 / -122.06155	**Accuracy:**	specific area
UTM:	Zone-10 N4191301 E582544	**Elevation (ft):**	600
PLSS:	T01S, R02W, Sec. 02, SW (M)	**Acres:**	15.1

Location: 0.6 MI NW OF CASTLE HILL, VICINITY OF SAKLAN INDIAN DR, E OF ROSSMOOR DEVELOPMENT IN TICE VALLEY, CITY OF WALNUT CREEK.

Detailed Location: ROSSMOOR DEVELOPERS (UCD HOMES) HAVE PROPOSED TO SET THIS SITE ASIDE AS OPEN SPACE AS MITIGATION FOR DEVELOPMENT OF ANOTHER AREA.

Ecological: VEGETATION ABOVE POINT OF OBSERVATION IS A RECENTLY-BURNED, SPARSE STAND OF CHAMISE CHAPARRAL; BELOW OUTCROP IS GRASSLAND HABITAT. ROCK OUTCROPS ARE FOUND SCATTERED ACROSS THIS HILLSIDE. PRIMARILY UNDEVELOPED IN 2009 AIR PHOTOS.

General: ONE SNAKE OBSERVED HUNTING LIZARDS WITHIN A ROCK OUTCROP ON 25 FEB 1991. SHED SKIN FROM AN ADULT FOUND UNDER BOARD ON 26 SEP 1994.

Owner/Manager: PVT

Occurrence No.	41	**Map Index:**	33500	**EO Index:**	29423	**Element Last Seen:**	1991-05-23
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1991-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-11

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.69051 / -122.03896	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4171912 E584730	**Elevation (ft):**	450
PLSS:	T03S, R02W, Sec. 12 (M)	**Acres:**	0.0

Location: 0.5 MILE E OF DON CASTRO RESERVOIR, 0.8 MILE WSW OF PALOMARES SCHOOL, 1 MILE NE OF FAIRVIEW AVE AT D ST, CASTRO VALLEY.

Detailed Location: CENTEX/INTOWNE DEVELOPMENT SITE (INTOWNE-CENTEX), SOUTH OF I-580. MAPPED TO PROVIDED MAP.

Ecological: HABITAT CONSISTED OF A MOSAIC OF COYOTE BRUSH & SCRUB/OAK WOODLAND (1991). A PORTION OF THIS SITE WAS DEVELOPED IN 1991. AREA WHERE CAPTURED IN 1991 DEVELOPED SOMETIME BETWEEN 1993 & 2000 (AERIAL PHOTOS). FRAGMENTED, ADJ UPLANDS PROTECTED.

General: ONE YOUNG ADULT MALE WAS TRAPPED ON 23 MAY 1991 DURING A SURVEY CONDUCTED APRIL TO JUNE 1991 WITH 10 TRAP LINES.

Owner/Manager: PVT

Occurrence No.	42	**Map Index:**	33501	**EO Index:**	29424	**Element Last Seen:**	2000-06-29
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	2004-05-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-10

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64876 / -122.01806	**Accuracy:**	specific area
UTM:	Zone-10 N4167299 E586622	**Elevation (ft):**	1020
PLSS:	T03S, R01W, Sec. 30, NW (M)	**Acres:**	29.0

Location:	S END OF BAILEY RANCH RD/BAY HEIGHTS RD, 0.4 MI S OF CIRCLE AT HAYWARD BLVD/FAIRVIEW AVE, SW OF WALPERT RIDGE, HAYWARD.
Detailed Location:	BAILEY RANCH SITE. "A PORTION OF THIS SITE IS TO BE DEVELOPED INTO RESIDENTIAL HOUSING, & A LARGE AREA OF OPEN SPACE IS TO BE DEDICATED TO EBRPD" (1990-2000). DEVELOPED AND LIKELY EXTIRPATED BY 2004 (AERIAL IMAGES). MAPPED TO SWA08D0002.
Ecological:	HABITAT CONSISTED OF A MOSAIC OF COYOTE BRUSH SCRUB, GRASSLAND, AND COAST LIVE OAK/BAY WOODLAND (1990-2000). BY JUN 2000 SITE WAS GRADED FOR DEVELOPMENT, AND DEVELOPED BY 2004 (AERIAL IMAGES).
General:	1 JUVENILE CAPTURED 20 JUL 1990 DURING 800 TRAP DAYS FROM APR-JUL 1990 (SWA94U). 11 CAPTURED/RELEASED, JUN-JUL 1999. 15 CAPTURED/RELEASED, APR-AUG 2000. ADDITIONAL INDIVIDUALS CAPTURED/RELEASED AT ADJACENT OCCURRENCE #142.
Owner/Manager:	PVT

Occurrence No.	43	**Map Index:**	33503	**EO Index:**	29469	**Element Last Seen:**	1992-06-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1992-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-11

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.80978 / -122.01696	**Accuracy:**	specific area
UTM:	Zone-10 N4185165 E586531	**Elevation (ft):**	1200
PLSS:	T01S, R01W, Sec. 30, SW (M)	**Acres:**	21.4

Location:	LAS TRAMPAS RIDGE, 1 MILE SW OF DOWNTOWN DANVILLE.
Detailed Location:	LIKELY LOCATION FOR SWA94U0003 STUDY SITE "DANVILLE."
Ecological:	HABITAT CONSISTS OF COYOTE BUSH SCRUB, ON AN EAST AND NE ASPECT.
General:	4 INDIVIDUALS CAPTURED DURING A TRAPPING SURVEY CONDUCTED APRIL-JUNE 1992. 5 SNAKES OBSERVED AT MONTAIR SUMMIT DEVELOPMENT. INFORMATION INCLUDED ON PREY SELECTIVITY & ABUNDANCE, RADIO-TELEMETRY, TRAPPING SURVEYS, & HABITAT EVALUATION.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	44	**Map Index:**	33504	**EO Index:**	29467	**Element Last Seen:**	1997-05-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1997-05-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-24

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.84681 / -122.05915	**Accuracy:**	specific area
UTM:	Zone-10 N4189235 E582776	**Elevation (ft):**	750
PLSS:	T01S, R02W, Sec. 14, NW (M)	**Acres:**	25.4

Location:	ROSSMOOR, ALONG THE RIDGE BETWEEN GRIZZLY CREEK AND TICE CREEK, SOUTH OF THE PINNACLE RIDGE AREA, WALNUT CREEK.
Detailed Location:	SITE NAME "ROSSMOOR NEIGHBORHOOD 4 (PINNACLE RIDGE)." VICINITY OF HORSEMANS CANYON DR AND SOUTH. LIKELY LOCATION OF SWA94U0003 STUDY SITE "ROSSMOOR."
Ecological:	HABITAT CONSISTS OF CHAMISE CHAPARRAL ON A SE-FACING SLOPE. PART OF SITE IS DEVELOPED, AND PART IS UNDEVELOPED. SITE NEAR LAS TRAMPAS EBRPD.
General:	2 CAPTURED & 1 OBSERVED ON NEARBY RIDGE DURING SURVEYS CONDUCTED MAR-JUN 1991. INDIVIDUALS OBSERVED/CAPTURED BY SWAIM IN 1992 & 1994. 10 CAPTURED (6 RECAPTURED; 9 RELEASED, 1 DEAD [DEPOSITED AT CAS OR MVZ]) BETWEEN 26 MAR-8 MAY 1997.
Owner/Manager:	PVT

Occurrence No.	46	**Map Index:**	38852	**EO Index:**	33859	**Element Last Seen:**	1976-06-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1976-06-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-29

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.86949 / -122.04960	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4191761 E583590	**Elevation (ft):**	300
PLSS:	T01S, R02W, Sec. 02, SE (M)	**Acres:**	25.0

Location:	FOUND DEAD ON ROAD ON CREST AVE, BETWEEN HILLGRADE AVE AND NAVAJO CT, ALAMO.
Detailed Location:	MVZ STATED LOCALITY IS "1 MI W INTERSTATE 680 AT RUDGEAR RD. EXCHANGE." HOWEVER, SULLIVAN'S PERSONAL FIELD NOTES STATE, "CREST ROAD, NEAR GARCIA'S RESIDENCE, WALNUT CREEK...FOUND DEAD ON ROAD." SWAIM'S DATABASE ALSO INDICATES CREST AVE.
Ecological:	
General:	1 ADULT MALE 36" LONG COLLECTED WHEN FOUND DEAD ON ROAD 6 JUNE 1976 BY R. GARCIA AND B. K. SULLIVAN (MVZ 128222). SULLIVAN NOTED "TYPICAL FORM WITH 2 SCALES ROW WIDE STRIPES, SPOTS ON VENTOR OF NECK." JENNINGS IDED AS M. L. EURYXANTHUS.
Owner/Manager:	UNKNOWN

Occurrence No.	50	**Map Index:**	41593	**EO Index:**	41593	**Element Last Seen:**	1999-05-26
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1999-05-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-08

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.73233 / -122.08087	**Accuracy:**	80 meters
UTM:	Zone-10 N4176514 E580990	**Elevation (ft):**	250
PLSS:	T02S, R02W, Sec. 28 (M)	**Acres:**	0.0

Location: REDWOOD ROAD, 3 MILES NORTH OF I-580, NORTH OF CASTRO VALLEY.

Detailed Location: MAPPED TO PROVIDED MAP.

Ecological: ROAD IS ADJACENT TO A MOSAIC OF GRASSLAND, SCRUB, AND OAK WOODLAND. SURROUNDING AREA INCLUDES EBMUD WATESHED AND WILLOW PARK GOLF COURSE.

General: 1 JUVENILE FOUND DEAD ON ROAD ON 26 MAY 1999; TO BE DEPOSITED AT MVZ.

Owner/Manager: EBMUD, EBRPD-ANTHONY CHABOT RP

Occurrence No.	60	**Map Index:**	48051	**EO Index:**	48051	**Element Last Seen:**	2002-05-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-06-05

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.83880 / -122.18062	**Accuracy:**	80 meters
UTM:	Zone-10 N4188246 E572097	**Elevation (ft):**	750
PLSS:	T01S, R03W, Sec. 15, SW (M)	**Acres:**	0.0

Location: ALONG PINEHURST ROAD, JUST SE OF BM 780, BETWEEN ORINDA AND PIEDMONT.

Detailed Location: SNAKE WAS FOUND 75 YARDS EAST OF THE ENTRANCE TO MCKOSKER RANCH.

Ecological:

General: SNAKE WAS FOUND DEAD-ON-ROAD ON 15 MAY 2002 BY M. MCMULLEN & REPORTED BY J. MILLER; SNAKE WAS FROZEN UNTIL 30 MAY 2002, WHEN IT WAS TAKEN TO ROBERT STEBBINS (MVZ) FOR IDENTIFICATION.

Owner/Manager: UNKNOWN

Occurrence No.	71	**Map Index:**	62113	**EO Index:**	62149	**Element Last Seen:**	2004-10-15
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-10-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-07-25

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.83625 / -122.06541	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4188058 E582237	**Elevation (ft):**	1600
PLSS:	T01S, R02W, Sec. 15, SE (M)	**Acres:**	20.9

Location: ON THE NORTH SLOPE OF LAS TRAMPAS PEAK AT THE NORTH END OF LAS TRAMPAS RIDGE. SOUTH OF WALNUT CREEK & LAFAYETTE.

Detailed Location:

Ecological: CHAPARRAL, OAK-BAY WOODLAND AND GRASSLAND.

General: 1 JUVENILE MALE WAS TRAPPED ON 11 OCT 2004 & A YOY WAS OBSERVED ON 15 OCT 2004.

Owner/Manager: PVT

Occurrence No.	73	**Map Index:**	63266	**EO Index:**	63358	**Element Last Seen:**	2006-09-04
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-09-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-03

Quad Summary:	Dublin (3712168), Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.63626 / -121.99965	**Accuracy:**	specific area
UTM:	Zone-10 N4165930 E588261	**Elevation (ft):**	1130
PLSS:	T03S, R01W, Sec. 29, SW (M)	**Acres:**	46.0

Location:	WALPERT RIDGE, ABOUT 1.5 MILES SE OF CIRCLE AT HAYWARD BLVD & FAIRVIEW AVE, HAYWARD.
Detailed Location:	STONEBRAE DEVELOPMENT (FORMERLY BLUE ROCK). MAPPED TO PROVIDED COORDINATES & MAPS. MOST INDIVIDUALS PIT-TAGGED, SEXED, AGED, MEASURED, WEIGHED, AND RELEASED.
Ecological:	HABITAT CONSISTS OF CHAPARRAL, OAK WOODLAND AND GRASSLAND. OCCURRENCE APPEARS TO LIE ON THE SOUTH EDGE OF A GOLF COURSE (STONEBRAE COUNTRY CLUB) IN 2009 AERIAL IMAGE.
General:	OBSERVED IN 1978 BY MCGINNIS (SWA07U01). 1 ADULT F, 1 AD M, 2 YOY F & 3 YOY M OBS 30 APR-11 OCT 2004. 1 UNSEXED JUV & 1 AD M OBS; 4 AD F & 6 AD M OBS 14 MAY-10 OCT 2005 (CAS #233400). 1 UNSEXED JUV, 1 JUV F, & 3 JUV M OBS 28 APR-4 SEP 2006.
Owner/Manager:	PVT

Occurrence No.	75	**Map Index:**	64480	**EO Index:**	64559	**Element Last Seen:**	2005-06-04
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-06-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-04-17

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.66366 / -122.00940	**Accuracy:**	80 meters
UTM:	Zone-10 N4168960 E587368	**Elevation (ft):**	1130
PLSS:	T03S, R01W, Sec. 19 (M)	**Acres:**	0.0

Location:	WALPERT RIDGE, WEST OF PALOMARES CREEK, ABOUT 0.75 MI NE OF INTERSECTION OF FAIRVIEW AVE & HAYWARD BLVD, E OF HAYWARD.
Detailed Location:	STONEBRAE DEVELOPMENT (FORMERLY BLUE ROCK).
Ecological:	HABITAT CONSISTS OF CHAPARRAL, OAK WOODLAND AND GRASSLAND.
General:	1 ADULT MALE CAPTURED AND PIT-TAGGED 4 JUN 2005.
Owner/Manager:	PVT

Occurrence No.	76	**Map Index:**	64481	**EO Index:**	64560	**Element Last Seen:**	2006-05-15
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-12-05

Quad Summary:	Dublin (3712168), Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.66075 / -122.00151	**Accuracy:**	specific area
UTM:	Zone-10 N4168644 E588068	**Elevation (ft):**	1125
PLSS:	T03S, R01W, Sec. 20, NW (M)	**Acres:**	9.0

Location:	WALPERT RIDGE, WEST OF PALOMARES CRK, ABOUT 0.95 MI ENE OF INTERSECTION OF FAIRVIEW AVE & HAYWARD BLVD, EAST OF HAYWARD.
Detailed Location:	STONEBRAE DEVELOPMENT (FORMERLY BLUE ROCK). MAPPED TO PROVIDED COORDINATES & MAPS. MOST INDIVIDUALS PIT-TAGGED, SEXED, AGED, MEASURED, WEIGHED, AND RELEASED.
Ecological:	HABITAT CONSISTS OF CHAPARRAL, OAK WOODLAND AND GRASSLAND. 2009 AERIAL IMAGES SHOW THAT THIS SITE HAS NOT BEEN DEVELOPED; STONEBRAE COUNTRY CLUB DEVELOPMENT APPARENT ABOUT 0.6 MI TO THE SW.
General:	1 JUVENILE MALE CAPTURED & PIT-TAGGED ON 17 JUN 2005 & 2 JUVENILE MALES CAPTURED & PIT-TAGGED ON 5 JUL 2005. 1 MALE ADULT AND 1 UNSEXED ADULT CAPTURED/TAGGED IN SAME LOCATION ON 9 MAY AND 15 MAY 2006, RESPECTIVELY.
Owner/Manager:	PVT

Occurrence No.	79	**Map Index:**	64485	**EO Index:**	64564	**Element Last Seen:**	2005-05-27
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-05-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-04-17

Quad Summary:	Dublin (3712168), Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.63046 / -122.00008	**Accuracy:**	specific area
UTM:	Zone-10 N4165286 E588229	**Elevation (ft):**	1200
PLSS:	T03S, R01W, Sec. 32, NW (M)	**Acres:**	9.4

Location:	WALPERT RIDGE, WEST OF PALOMARES CREEK, ABOUT 2 MILES ENE OF INTERSECTION OF FAIRWAY ST & MISSION BLVD, EAST OF HAYWARD.
Detailed Location:	STONEBRAE DEVELOPMENT (FORMERLY BLUE ROCK).
Ecological:	HABITAT CONSISTS OF CHAPARRAL, OAK WOODLAND AND GRASSLAND.
General:	1 JUVENILE FEMALE CAPTURED & PIT-TAGGED ON 12 MAY; 1 JUVENILE MALE CAPTURED & PIT-TAGGED ON 27 MAY 2005.
Owner/Manager:	PVT

Occurrence No.	83	**Map Index:**	68812	**EO Index:**	69332	**Element Last Seen:**	2004-05-08
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-07-29

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.83215 / -122.07267	**Accuracy:**	80 meters
UTM:	Zone-10 N4187598 E581602	**Elevation (ft):**	1120
PLSS:	T01S, R02W, Sec. 22, NW (M)	**Acres:**	0.0

Location: 720 METERS WEST OF LAS TRAMPAS PEAK, EAST OF MORAGA.

Detailed Location: OBSERVED IN THE YARD OF A PRIVATE RESIDENCE; SURROUNDED BY EAST BAY REGIONAL PARK OPEN SPACE.

Ecological: HABITAT CONSISTS OF GRASSLAND, OAK/BAY WOODLAND, AND A CHAPARRAL INTERFACE ON A SW-FACING SLOPE.

General: 1 ADULT OBSERVED ON 8 MAY 2004.

Owner/Manager: PVT

Occurrence No.	84	**Map Index:**	68814	**EO Index:**	69335	**Element Last Seen:**	2006-05-16
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-05-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-07-29

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.77692 / -122.12502	**Accuracy:**	80 meters
UTM:	Zone-10 N4181425 E577052	**Elevation (ft):**	670
PLSS:	T02S, R02W, Sec. 07, NE (M)	**Acres:**	0.0

Location: BORT MEADOW, ANTHONY CHABOT REGIONAL PARK, EAST OF OAKLAND.

Detailed Location: SITE IS LOCATED WITHIN THE CAMPSITE AREA.

Ecological: HABITAT CONSISTS OF GRASSLAND OF BORT MEADOW.

General: 1 ADULT OBSERVED ON 16 MAY 2006.

Owner/Manager: EBRPD-ANTHONY CHABOT RP

Occurrence No.	85	**Map Index:**	68816	**EO Index:**	69339	**Element Last Seen:**	2006-05-06
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-07-29

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.75909 / -122.10515	**Accuracy:**	80 meters
UTM:	Zone-10 N4179463 E578822	**Elevation (ft):**	860
PLSS:	T02S, R02W, Sec. 17, NE (M)	**Acres:**	0.0

Location: NEAR THE INTERSECTION OF MARCIEL ROAD AND REDWOOD ROAD, ANTHONY CHABOT REGIONAL PARK, EAST OF OAKLAND.

Detailed Location: OBSERVED RIGHT NEXT TO THE ENTRANCE GATE.

Ecological: HABITAT CONSISTS PREDOMINANTLY OF GRASSLAND, WITH SOME EUCALYPTUS TREES.

General: 1 ADULT OBSERVED ON 6 MAY 2006.

Owner/Manager: EBRPD-ANTHONY CHABOT RP

Occurrence No.	91	**Map Index:**	69219	**EO Index:**	69999	**Element Last Seen:**	2007-04-18
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-04-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-07-29

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.83885 / -122.04357	**Accuracy:**	80 meters
UTM:	Zone-10 N4188366 E584155	**Elevation (ft):**	661
PLSS:	T01S, R02W, Sec. 13, SW (M)	**Acres:**	0.0

Location:	LAS TRAMPAS REGIONAL PARK, ABOUT 1 MILE SW OF LAS TRAMPAS RD AT DANVILLE BLVD, ALAMO.
Detailed Location:	SPECIMEN WAS DETECTED ALONG A MINOR RIDGELINE, LOCATED ALONG THE LAS TRAMPAS REGIONAL PARK BOUNDARY. MAPPED TO COORDINATES ASSUMING NAD83.
Ecological:	HABITAT CONSISTS OF CHAPARRAL EDGE DOMINATED BY ADENOSTOMA SP, ARTEMISIA CALIFORNICA, AND QUERCUS AGRIFOLIA.
General:	1 ADULT OBSERVED ON 18 APR 2007 WHILE SURVEYING FOR HELIANTHELLA CASTANEA.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	94	**Map Index:**	73079	**EO Index:**	74009	**Element Last Seen:**	2008-09-19
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-09-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-15

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.76289 / -122.09077	**Accuracy:**	80 meters
UTM:	Zone-10 N4179897 E580085	**Elevation (ft):**	300
PLSS:	T02S, R02W, Sec. 16, NW (M)	**Acres:**	0.0

Location:	JUNCTION OF MILLER ROAD AT MILLER CREEK & SAN LEANDRO CREEK, E OF THE SE END OF UPPER SAN LEANDRO RESERVOIR.
Detailed Location:	GENERALLY MAPPED TO PROVIDED COORDINATES & MAP, AND DESCRIPTION "FOUND IN CULVERT OF MILLER CREEK."
Ecological:	HABITAT DESCRIBED AS NON-NATIVE GRASSLAND ON BOTH SIDES OF CULVERT W/ BACCHARIS, TOXICODENDRON, AND BUCKWHEAT ON SIDE SLOPES. MANY SUITABLE SMALL MAMMAL BURROWS IN NON-NATIVE GRASSLAND.
General:	1 JUVENILE OBSERVED ON 19 SEP 2008 AND 1 JUVENILE OBSERVED ON 14 OCT 2008, IN THE SAME LOCATION AND BOTH EQUAL IN SIZE; MAY HAVE BEEN 1 INDIVIDUAL SEEN TWICE.
Owner/Manager:	EBMUD

Occurrence No.	95	**Map Index:**	73084	**EO Index:**	74015	**Element Last Seen:**	2006-05-29
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-05-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-12-05

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.83991 / -122.16826	**Accuracy:**	80 meters
UTM:	Zone-10 N4188379 E573183	**Elevation (ft):**	1111
PLSS:	T01S, R03W, Sec. 14, SW (M)	**Acres:**	0.0

Location: 0.8 MILE EAST OF BM 780 ALONG PINEHURST ROAD, NEAR EASTPORT, GUDDE RIDGE, BERKELEY HILLS.

Detailed Location: MAPPED TO PROVIDED COORDINATES AND MAP. MONTANERA DEVELOPMENT.

Ecological: HABITAT DESCRIBED AS CHAPARRAL, OAK-BAY WOODLAND AND GRASSLAND, WITH THE SURROUNDING LAND USE RESIDENTIAL, REGIONAL PARK, AND FREEWAY.

General: 1 ADULT CAPTURED AND RELEASED ON 29 MAY 2006.

Owner/Manager: PVT

Occurrence No.	100	**Map Index:**	77802	**EO Index:**	78702	**Element Last Seen:**	2008-10-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-10-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-07-06

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.87347 / -122.24264	**Accuracy:**	80 meters
UTM:	Zone-10 N4192046 E566608	**Elevation (ft):**	680
PLSS:	T01S, R03W, Sec. 06, W (M)	**Acres:**	0.0

Location: 0.4 MI ENE OF STADIUM RIM WAY AT CENTENNIAL DR (UNIVERSITY STADIUM), UC BERKELEY.

Detailed Location: ABOUT 100 M N OF CENTENNIAL DR, LAWRENCE BERKELEY NATIONAL LABORATOY, NEAR BUILDING 62. MAPPED TO PROVIDED COORDINATE & AERIAL IMAGE. TRAP 18A. HELIOS PROJECT SITE.

Ecological:

General: ONE YOUNG-OF-YEAR FEMALE WAS CAPTURED & RELEASED ON 12 OCT 2008. WEIGHT = 12 GRAMS WITH STOMACH CONTENTS.

Owner/Manager: UC-BERKELEY

Occurrence No.	135	**Map Index:**	79035	**EO Index:**	79992	**Element Last Seen:**	2004-05-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-08

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.74731 / -122.07362	**Accuracy:**	80 meters
UTM:	Zone-10 N4178183 E581612	**Elevation (ft):**	400
PLSS:	T02S, R02W, Sec. 22, NW (M)	**Acres:**	0.0

Location: ABOUT 0.6 MILE NNE OF REDWOOD RD AT MILLER RD, & ABOUT 0.2 MILE ESE OF RIFLE RANGE RD AT MILLER RD, CASTRO VALLEY.

Detailed Location: EAST BAY MUD PROPERTY. MAPPED TO COORDINATES.

Ecological:

General: 1 ADULT OBSERVED BY S. ABBORS ON 1 MAY 2004 AND REPORTED TO EBMUD.

Owner/Manager: EBMUD

Occurrence No.	136	**Map Index:**	79044	**EO Index:**	80001	**Element Last Seen:**	1984-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1984-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-09

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.67766 / -122.03676	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4170489 E584939	**Elevation (ft):**	645
PLSS:	T03S, R02W, Sec. 13, NW (M)	**Acres:**	0.0

Location:	JUST NORTH OF BLACKSTONE CT AT FAIRVIEW AVE, HAYWARD.
Detailed Location:	MAPPED TO COORDINATES. SITE NAME RANCHO PALOMARES.
Ecological:	IN 1984 THIS WAS LIKELY UNDEVELOPED OPEN SPACE. VICINITY APPEARS GRADED FOR DEVELOPMENT IN 1993 AIR PHOTO. NEW ROADS & HOMES APPARENT IN 2000 AERIAL. NEW GRADING IN 2009 AERIAL. SOME OPEN SPACE PROTECTED BY EAST BAY REGIONAL PARK DISTRICT.
General:	MCGINNIS OBSERVED AT LEAST 1 IN THIS GENERAL AREA IN 1984.
Owner/Manager:	PVT, EBRPD

Occurrence No.	137	**Map Index:**	79048	**EO Index:**	80008	**Element Last Seen:**	1990-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-09

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64302 / -122.05454	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4166629 E583410	**Elevation (ft):**	175
PLSS:	T03S, R02W, Sec. 26, SW (M)	**Acres:**	30.0

Location:	ALONG CALHOUN ROAD, HAYWARD.
Detailed Location:	EXACT LOCATION NOT KNOWN. FOUND DEAD ON CALHOUN RD.
Ecological:	
General:	1 FOUND DEAD ON ROAD BY A CSU HAYWARD STUDENT EITHER IN 1990 OR 1991 ACCORDING TO SWAIM. SPECIMEN MAY BE HOUSED AT CSU HAYWARD.
Owner/Manager:	UNKNOWN

Occurrence No.	138	**Map Index:**	79050	**EO Index:**	80009	**Element Last Seen:**	2004-04-10
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-04-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-30

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64353 / -122.00487	**Accuracy:**	80 meters
UTM:	Zone-10 N4166731 E587791	**Elevation (ft):**	1280
PLSS:	T03S, R01W, Sec. 29, W (M)	**Acres:**	0.0

Location:	1 MI SE OF THE TRAFFIC CIRCLE AT FAIRVIEW AVE/HAYWARD BLVD/STONEBRAE COUNTRY CLUB DR, WALPERT RIDGE, HAYWARD.
Detailed Location:	MAPPED TO COORDINATES AT THE "JUNKYARD" TRAPPING SITE.
Ecological:	UNDEVELOPED OPEN SPACE GRASSLANDS IN 2004 AERIAL IMAGE. GOLF COURSE/COUNTRY CLUB BEING DEVELOPED IN 2005 IMAGE, AND GOLF COURSE PRESENT IN 2009 IMAGE. OPEN SPACE STILL EXISTS, BUT FRAGMENTED BY FAIRWAYS & CONCRETE GOLF CART PATHS (2009).
General:	1 OBSERVED ENTERING A BURROW IN THE "JUNKYARD" TRAPPING AREA ON 10 APR 2004.
Owner/Manager:	PVT

Occurrence No.	139	**Map Index:**	79051	**EO Index:**	80010	**Element Last Seen:**	1996-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1996-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-09

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64184 / -122.01231	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4166536 E587137	**Elevation (ft):**	1050
PLSS:	T03S, R01W, Sec. 30, SE (M)	**Acres:**	0.0

Location:	0.9 MI SSE OF THE TRAFFIC CIRCLE AT HAYWARD BLVD/FAIRVIEW AVE, WALPERT RIDGE. GARIN REGIONAL PARK.
Detailed Location:	MAPPED TO COORDINATES.
Ecological:	
General:	1 OBSERVED BY J. DIDONATO OF EBRPD IN JUN 1994 AND REPORTED TO K. SWAIM.
Owner/Manager:	EBRPD-GARIN/DRY CREEK RP

Occurrence No.	140	**Map Index:**	79082	**EO Index:**	80045	**Element Last Seen:**	1974-05-03
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1974-05-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-15

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64774 / -122.04380	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4167162 E584351	**Elevation (ft):**	480
PLSS:	T03S, R02W, Sec. 26, NE (M)	**Acres:**	0.0

Location:	ALONG ZEILE CREEK AT THE CSUH ECOLOGICAL FIELD STATION, ABOUT 0.7 MI SE OF W LOOP RD AT HARDER RD, CSU HAYWARD.
Detailed Location:	MAPPED TO AERIAL IMAGE WITH MARKERS.
Ecological:	APPEARS TO BE OPEN GRASSLAND AND OAK WOODLANDS IN AERIAL IMAGE (2009). OPEN SPACE AREA PROTECTED BY CSUH AND EBRPD. INDIVIDUALS CAPTURED, OBSERVED, AND RELEASED FOR BEHAVIOR STUDY.
General:	2 ADULT MALES WERE CAPTURED ON 15 & 20 APR 1974, AND 2 ADULT FEMALES WERE CAPTURED ON 29 APR & 3 MAY 1974; TEMPORARILY HELD IN OUTDOOR ENCLOSURE FOR BEHAVIOR STUDY.
Owner/Manager:	CSU-HAYWARD

Occurrence No.	141	**Map Index:**	79086	**EO Index:**	80051	**Element Last Seen:**	1974-10-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1974-10-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-15

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64589 / -122.03174	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4166967 E585418	**Elevation (ft):**	620
PLSS:	T03S, R02W, Sec. 25, NE (M)	**Acres:**	49.0

Location:	ALONG ZEILE CREEK WITHIN GARIN REGIONAL PARK NEAR DOBBEL AVE AT SKYLINE DR, 1.3 MI ESE OF W LOOP RD AT HARDER AVE.
Detailed Location:	MAPPED TO AERIAL IMAGE WITH MARKERS.
Ecological:	APPEARS TO BE OPEN GRASSLAND AND OAK WOODLANDS IN AERIAL IMAGE (2009). OPEN SPACE AREA PROTECTED BY CSUH AND EBRPD. SOME INDIVIDUALS CAPTURED, OBSERVED, AND RELEASED FOR BEHAVIOR STUDY.
General:	AT LEAST 3 ADDITIONAL SNAKES WERE OBSERVED WHILE HAMMERSON WAS STUDYING SNAKE BEHAVIOR IN THIS AREA. SPECIFICALLY, 2 HATCHLING SNAKES WERE SEEN ON 29 OCT 1974.
Owner/Manager:	EBRPD-GARIN/DRY CREEK RP

Occurrence No.	142	**Map Index:**	79052	**EO Index:**	80011	**Element Last Seen:**	2004-05-07
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-10

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.64479 / -122.02024	**Accuracy:**	specific area
UTM:	Zone-10 N4166856 E586434	**Elevation (ft):**	1020
PLSS:	T03S, R01W, Sec. 30, NW (M)	**Acres:**	28.0

Location:	0.6 MI SSW OF TRAFFIC CIRCLE AT HAYWARD BLVD/FAIRVIEW AVE, 2 MI SE OF CSU HAYWARD, SW OF WALPERT RIDGE, HAYWARD.
Detailed Location:	BAILEY RANCH SITE. ORIGINALLY PART OF OCCURRENCE #42, BUT RECENT DEVELOPMENT (2000-2004) HAS LIKELY EXTIRPATED #42. MAPPED TO SWA08D0002 COORDINATES.
Ecological:	HABITAT CONSISTS OF A MOSAIC OF COYOTE BRUSH SCRUB, GRASSLAND, AND COAST LIVE OAK/BAY WOODLAND. THIS PORTION IS LIKELY TO REMAIN UNDEVELOPED; SHOULD BECOME PART OF EBRPD.
General:	21 CAPTURED/RELEASED (SOME POSSIBLY RECAPTURES) 24 APR - 29 JUL 1999. 3 MALE & 2 FEMALE ADULTS CAPTURED/RELEASED 29 APR - 7 MAY 2004.
Owner/Manager:	UNKNOWN, EBRPD

Occurrence No.	143	**Map Index:**	79088	**EO Index:**	80054	**Element Last Seen:**	2002-05-08
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-05-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-15

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.76617 / -122.09581	**Accuracy:**	80 meters
UTM:	Zone-10 N4180257 E579637	**Elevation (ft):**	495
PLSS:	T02S, R02W, Sec. 09, SW (M)	**Acres:**	0.0

Location:	ALONG MILLER RD ABOUT 0.25 MI SW OF KAISER CREEK RD, ADJACENT (WEST) TO UPPER SAN LEADRO RESERVOIR DAM, CASTRO VALLEY.
Detailed Location:	MAPPED TO COORDINATES.
Ecological:	EBMUD WATERSHED.
General:	1 DETECTED BY J. SETKA (EBMUD) ON 8 MAY 2002.
Owner/Manager:	EBMUD

Occurrence No.	144	**Map Index:**	79194	**EO Index:**	80170	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-28

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.81603 / -122.04969	**Accuracy:**	80 meters
UTM:	Zone-10 N4185829 E583643	**Elevation (ft):**	1050
PLSS:	T01S, R02W, Sec. 26, NW (M)	**Acres:**	0.0

Location:	PARKING LOT OF LAS TRAMPAS REGIONAL PARK AT THE NORTH TERMINAL END OF BOLLINGER CANYON ROAD.
Detailed Location:	
Ecological:	
General:	ONE OBSERVED IN PARKING LOT ON AN UNKNOWN DATE AND REPORTED TO K. SWAIM BY EBRPD.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	145	**Map Index:**	79298	**EO Index:**	80279	**Element Last Seen:**	2008-05-29
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-05-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-07-06

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.80569 / -122.17702	**Accuracy:**	80 meters
UTM:	Zone-10 N4184575 E572445	**Elevation (ft):**	1140
PLSS:	T01S, R03W, Sec. 34, NE (M)	**Acres:**	0.0

Location:	280 METERS NORTH OF CRESTMONT DR AT SKYLINE BLVD IN REDWOOD REGIONAL PARK, OAKLAND.
Detailed Location:	MAPPED TO PROVIDED COORDINATES.
Ecological:	HABITAT DESCRIBED AS CHAPARRAL, OAK-BAY WOODLAND, AND HILL GRASSLAND.
General:	ONE FEMALE WAS TRAPPED AND RELEASED DURING A GENETICS PROJECT (SCALE CLIP: 1; PIT TAG: 4573027C53; WT 19G; LENGTH 450 MM SVL, 550 MM TOTAL).
Owner/Manager:	EBRPD-REDWOOD RP

Occurrence No.	146	**Map Index:**	79310	**EO Index:**	80285	**Element Last Seen:**	2007-11-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-11-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-07-06

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.86348 / -122.20999	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4190962 E569489	**Elevation (ft):**	945
PLSS:	T01S, R03W, Sec. 08, NE (M)	**Acres:**	0.0

Location:	FISH RANCH ROAD NEAR THE EAST END OF CALDECOTT TUNNEL (HWY 24), SIBLEY VOLCANIC REGIONAL PRESERVE, ORINDA.
Detailed Location:	MAPPED TO SECOND HAND LOCATION GIVEN IN SWA08D0002.
Ecological:	
General:	SNAKE OBSERVED DURING CALTRANS CONSTRUCTION ACTIVITIES ON 15 NOV 2007 AND REPORTED TO K. SWAIM.
Owner/Manager:	EBRPD

Occurrence No.	170	**Map Index:**	99974	**EO Index:**	101523	**Element Last Seen:**	2015-06-19
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-06-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-05-11

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.85577 / -122.07817	**Accuracy:**	specific area
UTM:	Zone-10 N4190213 E581093	**Elevation (ft):**	826
PLSS:	T01S, R02W, Sec. 10, SW (M)	**Acres:**	6.0

Location: NORTH SIDE OF GRIZZLY CREEK, ABOUT 0.6 MI WSW OF TICE CREEK DRIVE AT PTARMIGAN DRIVE, WALNUT CREEK.

Detailed Location: MAPPED TO PROVIDED COORDINATES.

Ecological: RIDGELINE WITHIN OAK WOODLAND ON THE EAST SLOPE AND SCRUB ON THE WEST SLOPE. SOIL WAS ROCKY WITH SERPENTINE.

General: 1 ADULT AND 1 JUVENILE FOUND BASKING AND FORAGING ON 19 JUN 2015.

Owner/Manager: UNKNOWN

Occurrence No.	171	**Map Index:**	99975	**EO Index:**	101524	**Element Last Seen:**	2012-10-14
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	2012-10-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-05-11

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.8075 / -122.0371	**Accuracy:**	80 meters
UTM:	Zone-10 N4184894 E584762	**Elevation (ft):**	950
PLSS:	T01S, R02W, Sec. 25, SW (M)	**Acres:**	5.0

Location: NORTH SIDE OF BOLLINGER CANYON ROAD, 0.1 MILE SE OF PAULANELLA PLACE, SW OF THE TOWN OF DANVILLE.

Detailed Location: MAPPED TO PROVIDED COORDINATES.

Ecological: CORPORATION YARD, PARK OFFICE. PAVED WITH SEVERAL OUTBUILDINGS AND VARIOUS PARK EQUIPMENT.

General: 1 ADULT SNAKE OBSERVED EMERGING FROM COVER, RAISING ITS HEAD, AND STALKING A FENCE LIZARD ON 14 OCT 2012.

Owner/Manager: EBRPD-LAS TRAMPAS RW

Occurrence No.	172	**Map Index:**	99976	**EO Index:**	101525	**Element Last Seen:**	2012-06-13
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2012-06-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-05-11

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.83298 / -122.08917	**Accuracy:**	80 meters
UTM:	Zone-10 N4187675 E580150	**Elevation (ft):**	714
PLSS:	T01S, R02W, Sec. 21, N (M)	**Acres:**	5.0

Location: ALONG BOLLINGER CANYON ROAD, ABOUT 0.6 MI SE OF VALLEY HILL DRIVE, MORAGA.

Detailed Location:

Ecological: OAK/BAY, RIPARIAN WOODLAND. ANNUAL GRASSLAND TO THE NNE. RURAL RESIDENTIAL DEVELOPMENT AND REGIONAL PARK IN AREA.

General: 1 ADULT FOUND ON 13 JUN 2012. IT WAS A RECENT ROADKILL.

Owner/Manager: PVT, EBRPD-LAS TRAMPAS RW

Occurrence No.	177	**Map Index:**	A6774	**EO Index:**	108544	**Element Last Seen:**	2017-05-04
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-05-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-11-01

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.78896 / -122.06825	**Accuracy:**	specific area
UTM:	Zone-10 N4182809 E582040	**Elevation (ft):**	1196
PLSS:	T02S, R02W, Sec. 3, NE (M)	**Acres:**	10.0

Location:	RAMAGE PEAK, ABOUT 2.3 MI NE OF THE NEW UPPER SAN LEANDRO DAM & 2.8 MI SE OF KNOLL DR AT CAMINO PABLO, E OF OAKLAND.
Detailed Location:	MAPPED TO PROVIDED COORDINATES.
Ecological:	MIXED SOFT & HARD CHAPARRAL INCLUDING COYOTE BRUSH, SAGEBRUSH, BLACK SAGE & BUSH MONKEYFLOWER WITH MULTIPLE ROCK OUTCROPS. EBMUD WATERSHED & PRIVATE RANGELAND CONSIDERED FOR CONSERVATION EASEMENT. SOME SEASONAL LANDSLIDES DUE TO RAINS.
General:	1 ADULT OBSERVED ON 8 MAR 2017. 1 ADULT OBSERVED ON 4 MAY 2017.
Owner/Manager:	EBMUD, PVT

Occurrence No.	178	**Map Index:**	A8198	**EO Index:**	109979	**Element Last Seen:**	2017-03-15
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-03-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-02-06

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.72179 / -122.03984	**Accuracy:**	80 meters
UTM:	Zone-10 N4175382 E584618	**Elevation (ft):**	459
PLSS:	T02S, R02W, Sec. 25, SW (M)	**Acres:**	5.0

Location:	W OF CROW CANYON RD, 0.1 MI N OF GREENRIDGE PARK & 0.3 MI NE OF SHADOW RIDGE RD AT MESA VERDE WY, NW OF CASTRO VALLEY.
Detailed Location:	MAPPED TO PROVIDED COORDINATES.
Ecological:	CHAPARRAL-COVERED SLOPES WITH COYOTE BUSH AND OAKS. SITE USED AS HORSE BOARDING AND TRAINING FACILITY.
General:	1 ADULT OBSERVED AND PHOTOGRAPHED ON 15 MAR 2017.
Owner/Manager:	PVT

Occurrence No.	179	**Map Index:**	A8200	**EO Index:**	109981	**Element Last Seen:**	2017-05-01
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-05-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-02-06

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.7122 / -122.0547	**Accuracy:**	80 meters
UTM:	Zone-10 N4174304 E583319	**Elevation (ft):**	317
PLSS:	T02S, R02W, Sec. 35, SW (M)	**Acres:**	5.0

Location:	CULL CANYON, JUST NE OF THE INTERSECTION OF CULL CANYON RD AND COLUMBIA DR IN CASTRO VALLEY.
Detailed Location:	MAPPED TO PROVIDED COORDINATES. STREET ADDRESS GIVEN AS 18698 CULL CANYON ROAD. JUST EAST OF CULL CANYON REGIONAL RECREATION AREA.
Ecological:	RESIDENTIAL SITE AMIDST DENSE OAK WOODLAND WITH BRUSH PERIMETER. PARK TO WEST, RESIDENTIAL DEVELOPMENT TO NORTH AND EAST.
General:	1 ADULT OBSERVED ALONGSIDE RESIDENCE ON 1 MAY 2017.
Owner/Manager:	PVT

Occurrence No.	185	**Map Index:**	B4383	**EO Index:**	117311	**Element Last Seen:**	2018-06-25
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2018-06-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-11-12

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.85197 / -122.11242	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4189762 E578085	**Elevation (ft):**	794
PLSS:	T01S, R02W, Sec. 8, SW (M)	**Acres:**	18.0

Location:	ABOUT 0.4 NORTH OF ST MARYS RD AT RHEEM BLVD, TOWN OF MORAGA.
Detailed Location:	FOUND ALONG THE SIDE OF NEWLY CONSTRUCTED SONORA RD, NEAR LOS SANTOS CT; PART OF THE RANCHO LAGUNA 2 DEVELOPMENT. FOUND DEAD IN GUTTER OF NEW ROAD WITH TRAUMA CONSISTENT WITH PREDATION BY BIRD OF PREY (PUNCTURE WOUNDS).
Ecological:	NEW (2015-2018) RESIDENTIAL DEVELOPMENT IN FORMER OPEN SPACE OF NON-NATIVE GRASSLAND SURROUNDED BY OAK WOODLAND HILLSIDES. THE INDIVIDUAL WAS FOUND DEAD ON THE SIDE OF THE ROAD, BUT NOT RUN OVER BY A VEHICLE; APPEARED PREDATED BY A RAPTOR.
General:	1 ADULT FOUND ON 25 JUN 2018; FOUND DEAD IN GUTTER WITH PUNCTURE AND TEAR WOUNDS RESEMBLING PREDATION BY A BIRD OF PREY, NOT CRUSHING BY A VEHICLE. UNKNOWN IF RELOCATED BY RAPTOR, BUT APPROPRIATE HABITAT IN THE AREA.
Owner/Manager:	PVT

Thamnophis sirtalis tetrataenia **Element Code:** ARADB3613B

San Francisco gartersnake

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G5T2Q
	State:	Endangered		**State:**	S2
	Other:	CDFW_FP-Fully Protected			
Habitat:	**General:**	VICINITY OF FRESHWATER MARSHES, PONDS AND SLOW-MOVING STREAMS IN SAN MATEO COUNTY AND EXTREME NORTHERN SANTA CRUZ COUNTY.			
	Micro:	PREFERS DENSE COVER AND WATER DEPTHS OF AT LEAST ONE FOOT. UPLAND AREAS NEAR WATER ARE ALSO VERY IMPORTANT.			

*** SENSITIVE ***

Occurrence No.	2	**Map Index:**	09024	**EO Index:**	14768	**Element Last Seen:**	2016-02-05
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-02-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-08-18

Quad Summary: Woodside (3712243), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:		**Accuracy:**	nonspecific area
UTM:		**Elevation (ft):**	300
PLSS:		**Acres:**	1218.0

Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.

Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE, FOR MORE INFORMATION: (916) 322-2493

Ecological: MARSH AREAS ALONG RESERVOIR EDGE CREATED BY CREEK IN-FLOWS. VEGETATION INCLUDED CATTAILS, REED-SHRUB HABITAT TO GRASSLAND, & COASTAL SCRUB & RIPARIAN OAK/BAY/PINE WOODLAND. MAJOR PREY: PACIFIC TREE FROG. 2016 DETECTION IN CREATED WETLAND.

General:

Owner/Manager:

*** SENSITIVE ***

Occurrence No.	10	**Map Index:**	08937	**EO Index:**	27537	**Element Last Seen:**	1987-05-05
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1987-05-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1989-08-10

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:		**Accuracy:**	1/5 mile
UTM:		**Elevation (ft):**	250
PLSS:		**Acres:**	0.0

Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.

Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE, FOR MORE INFORMATION: (916) 322-2493

Ecological: OLD RESERVOIR POND W/LOTS OF FLOATING AQ VEG & GOOD SHORE COVER. LARGE BULLFROG POP.

General:

Owner/Manager:

Northern Maritime Chaparral **Element Code:** CTT37C10CA

Northern Maritime Chaparral

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1.2
	Other:				
Habitat:	**General:**				
	Micro:				

Occurrence No.	12	**Map Index:** 17082	**EO Index:** 27508	**Element Last Seen:**	1983-02-08
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1991-02-16
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	1998-07-14

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.84012 / -122.19027	**Accuracy:**	specific area
UTM:	Zone-10 N4188385 E571246	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 16, SE (M)	**Acres:**	33.9

Location: BERKELEY HILLS, "HUCKLEBERRY RIDGE", 0.75 MILE SOUTH OF ROUND TOP, SE OF JCT OF SKYLINE BLVD AND PINEHURST ROAD.

Detailed Location: PATCHY ALONG RIDGE. BEST DEVELOPED ON SOUTH TO SOUTHWEST SLOPES. MORE VEG DATA EXISTS FOR THIS OCC, BUT UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION; LACKS SPP INFO.

Ecological: NATIVE SPECIES INCLUDE ARCTOSTAPHLYLOS PALLIDA, A. TOMENTOSA SSP. CRUSTACEA, CHRYSOLEPIS CHRYSOPHYLLA MINOR, GARRYA ELLIPTICA AND LOTUS SCOPARIUS. ON BARE MINERAL SOIL. SOME SEEDLINGS PRESENT.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: EBRPD-HUCKLEBERRY BOTANIC RP

Valley Needlegrass Grassland

Element Code: CTT42110CA

Valley Needlegrass Grassland

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3
	State:	None		**State:**	S3.1
	Other:				
Habitat:	**General:**				
	Micro:				

Occurrence No.	52	**Map Index:** 20269	**EO Index:** 9577	**Element Last Seen:**	1991-06-16
Occ. Rank:	Fair		**Presence:** Presumed Extant	**Site Last Seen:**	1991-06-16
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	1998-07-15

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.71852 / -122.11743	**Accuracy:**	specific area
UTM:	Zone-10 N4174951 E577783	**Elevation (ft):**	500
PLSS:	T02S, R02W, Sec. 31 (M)	**Acres:**	160.0

Location: OAKLAND, FAIRMONT RIDGE. AREA BOUNDED BY FAIRMONT DRIVE TO THE SOUTH AND SAN LEANDRO TO THE WEST.

Detailed Location: GRASSLAND IS ON A SW-FACING SLOPE.

Ecological: 90% OF SPECIES ARE GRAMINOIDS. UNDER THE TOP LAYER OF AVENA BARBATA IS DENSE LAYER OF NASSELLA PULCHRA. ALSO STIPA LEPIDA, BROMUS CARINATUS, B. DIANDRUS, B. HORDEACEUS, B. MADRITENSIS RUBENS, ELYMUS GLAUCUS, HORDEUM MURINUM LEPORINUM.

General: KOELERIA MACRANTHA, LOLIUM MULTIFLORUM. SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: CITY OF ALAMEDA

Serpentine Bunchgrass

Element Code: CTT42130CA

Serpentine Bunchgrass

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2.2
	Other:				
Habitat:	**General:**				
	Micro:				

Occurrence No.	4	**Map Index:**	08980	**EO Index:**	8498	**Element Last Seen:**	1987-04-05
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-05-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-14

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51638 / -122.34614	**Accuracy:**	specific area
UTM:	Zone-10 N4152359 E557782	**Elevation (ft):**	500
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	196.7

Location: PULGAS RIDGE EAST OF UPPER AND LOWER CRYSTAL SPRINGS RESERVOIR. MANAGED BY SAN FRANCISCO WATER DEPARTMENT.

Detailed Location:

Ecological: EXTENSIVE NATIVE BUNCHGRASS HUMMOCKS INCL NASSELLA PULCHRA, POA SCABRELLA, SITANION HYSTRIX, CALAMAGROSTIS OPHITIDIS, KOELERIA MACRANTHA, FRITILLARIA LILIACEA, ERYSIMUM FRANCISCANUM, HESPEROLINON CONGESTUM, BRODIAEA SP.

General: SOILS ARE SERPENTINE DERIVED OBISPO CLAY AND FAGAN LOAM. BAY CHECKERSPOT BUTTERFLIES AND SF GARTER SNAKES HERE. SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	5	**Map Index:**	08943	**EO Index:**	19535	**Element Last Seen:**	1986-XX-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-08-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-14

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.54049 / -122.36885	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4155020 E555757	**Elevation (ft):**	500
PLSS:	T04S, R05W, Sec. 36 (M)	**Acres:**	150.5

Location: EAST OF LOWER CRYSTAL SPRINGS RESERVOIR ON BURI BURI RIDGE. MANAGED BY SAN FRANCISCO WATER DEPARTMENT.

Detailed Location: ONE LARGE PATCH NW OF CRYSTAL SPRINGS DAM, SE OF CRYSTAL SPRINGS GOLF COURSE.

Ecological: NASSELLA PULCHRA, ELYMUS MULTISETUS, KOELERIA MACRANTHA, HORDEUM BRACHYANTHERUM, MELICA CALIFORNICA. SOME INVASION OF EXOTIC SPECIES DUE TO ROAD CONST. SOME BACCHARIS SUCCESSION IS BEGINNING IN NON-SERPENTINE AREAS.

General: SERPENTINE SEEP VEGETATION KNOWN FROM THE AREA. SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	12	**Map Index:** 09453	**EO Index:**	7781		**Element Last Seen:**	1986-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant		**Site Last Seen:**	1986-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown		**Record Last Updated:**	1998-07-14
Quad Summary:	Oakland East (3712272)						
County Summary:	Alameda, Contra Costa						
Lat/Long:	37.81019 / -122.16441				**Accuracy:**	1 mile	
UTM:	Zone-10 N4185084 E573551				**Elevation (ft):**	1120	
PLSS:	T01S, R03W, Sec. 26, SW (M)				**Acres:**	0.0	
Location:	REDWOOD REGIONAL PARK, WEST OF UPPER SAN LEANDRO RESERVOIR.						
Detailed Location:	ABOUT 50 ACRES.						
Ecological:	SERPENTINE GRASSLAND WITH MELICA TORREYANA, POA SECUNDA, AND NASSELLA PULCHRA.						
General:	SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.						
Owner/Manager:	EBRPD, CITY OF OAKLAND						

Northern Coastal Salt Marsh

Element Code: CTT52110CA

Northern Coastal Salt Marsh

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3
	State:	None		**State:**	S3.2
	Other:				
Habitat:	**General:**	□			
	Micro:	□			

Occurrence No.	11	**Map Index:** 09331	**EO Index:**	30345		**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant		**Site Last Seen:**	1977-06-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown		**Record Last Updated:**	1998-07-20
Quad Summary:	Redwood Point (3712252)						
County Summary:	San Mateo						
Lat/Long:	37.52946 / -122.19795				**Accuracy:**	specific area	
UTM:	Zone-10 N4153912 E570865				**Elevation (ft):**		
PLSS:	T05S, R03W, Sec. 04 (M)				**Acres:**	819.3	
Location:	BAIR ISLAND, SAN CARLOS, SW SAN FRANCISCO BAY.						
Detailed Location:	FRINGE OF ISLAND.						
Ecological:	UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.						
General:	SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.						
Owner/Manager:	UNKNOWN						

Occurrence No.	12	**Map Index:**	09374	**EO Index:**	30347	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1977-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo

Lat/Long:	37.50575 / -122.18489	**Accuracy:**	specific area
UTM:	Zone-10 N4151291 E572042	**Elevation (ft):**	
PLSS:	T05S, R03W, Sec. 10 (M)	**Acres:**	1073.1

Location: GRECO ISLAND, SAN CARLOS, SW SAN FRANCISCO BAY.

Detailed Location: ALL OF ISLAND & FRINGE OF ADJACENT ISLAND.

Ecological: UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: USFWS-DON EDWARDS SF BAY NWR

Occurrence No.	13	**Map Index:**	09280	**EO Index:**	30343	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: Redwood Point (3712252), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.54174 / -122.25080	**Accuracy:**	specific area
UTM:	Zone-10 N4155235 E566185	**Elevation (ft):**	15
PLSS:	T04S, R04W, Sec. 36 (M)	**Acres:**	514.5

Location: BELMONT SLOUGH, SW SAN FRANCISCO BAY.

Detailed Location: ON BIRD ISLAND AND ALONG THE FRINGES OF THE SHORE.

Ecological: 30% OF COVER IS SALICORNIA VIRGINICA, 20% IS DISTICHLIS SPICATA, 10% IS JAUMEA CARNOSA.

General: WITHIN DFG REDWOOD SHORES ECOLOGICAL RESERVE. SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: DFG, UNKNOWN

Occurrence No.	14	**Map Index:**	09153	**EO Index:**	16155	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1977-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.57322 / -122.28945	**Accuracy:**	specific area
UTM:	Zone-10 N4158701 E562744	**Elevation (ft):**	
PLSS:	T04S, R04W, Sec. 22 (M)	**Acres:**	76.9

Location: MOUTH OF SEAL SLOUGH ON BREWER ISLAND, SW SAN FRANCISCO BAY.

Detailed Location:

Ecological: UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: UNKNOWN

Occurrence No.	15	**Map Index:**	09495	**EO Index:**	16151	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1987-05-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-08-27

Quad Summary: Milpitas (3712148), Mountain View (3712241), Palo Alto (3712242), Redwood Point (3712252)

County Summary: San Mateo, Santa Clara

Lat/Long:	37.46717 / -122.12174	**Accuracy:**	specific area
UTM:	Zone-10 N4147061 E577664	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 30 (M)	**Acres:**	1278.4

Location: NE PALO ALTO SOUTH SAN FRANCISCO BAY.

Detailed Location: FRINGE OF BAY.

Ecological: PARTS OF THE MARSH CONTAIN POCKETS OF FRESH WATER, BUT MAJORITY OF AREA IS SALT. DOMINANTS INCLUDE SALICORNIA VIRGINICA, SPARTINA FOLIOSA, DISTICHLIS SPICATA, AND FRANKENIA GRANDIFLORA.

General: UNDISTURBED PORTIONS ARE IN EXCELLENT CONDITION. OTHER PARTS ARE OF VARIABLE QUALITY. SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: UNKNOWN

Occurrence No.	16	**Map Index:**	09551	**EO Index:**	16146	**Element Last Seen:**	1985-10-24
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: Milpitas (3712148), Mountain View (3712241), Newark (3712251)

County Summary: Alameda, Santa Clara

Lat/Long:	37.49333 / -122.02347	**Accuracy:**	specific area
UTM:	Zone-10 N4150049 E586324	**Elevation (ft):**	15
PLSS:	T05S, R01W, Sec. 18 (M)	**Acres:**	4056.6

Location: DUMBARTON POINT, SE SAN FRANCISCO BAY.

Detailed Location: FRINGE OF ISLANDS. PORTION OF AREA IMMEDIATELY SOUTH OF THORNTON AVE DOMINATED BY SALICORNIA.

Ecological: 25% OF COVER IS SALICORNIA VIRGINICA, 20% IS DISTICHLIS SPICATA, 10% IS JAUMEA CARNOSA.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: PVT-LESLIE SALT CO

Occurrence No.	17	**Map Index:**	15937	**EO Index:**	30350	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1977-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53820 / -122.11424	**Accuracy:**	specific area
UTM:	Zone-10 N4154948 E578253	**Elevation (ft):**	
PLSS:	T04S, R02W, Sec. 31 (M)	**Acres:**	172.5

Location: WEST OF COYOTE HILLS, SE SAN FRANCISCO BAY.

Detailed Location:

Ecological: UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: PVT-IDEAL CEMENT CO

Occurrence No.	18	**Map Index:**	09560	**EO Index:**	16148	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1977-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: Newark (3712251), Redwood Point (3712252)

County Summary: Alameda

Lat/Long:	37.58621 / -122.14414	**Accuracy:**	specific area
UTM:	Zone-10 N4160249 E575563	**Elevation (ft):**	
PLSS:	T04S, R03W, Sec. 13 (M)	**Acres:**	969.6

Location: UNION CITY, SE SAN FRANCISCO BAY.

Detailed Location: ISLAND & CHANNEL FRINGE.

Ecological: UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: UNKNOWN

Occurrence No.	19	**Map Index:**	09166	**EO Index:**	30352	**Element Last Seen:**	1977-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1977-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-06-11

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.82760 / -122.29867	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4186918 E561719	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 22 (M)	**Acres:**	89.4

Location: EMERYVILLE, EAST SAN FRANCISCO BAY.

Detailed Location:

Ecological: UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: DPR, CALTRANS

Occurrence No.	51	**Map Index:** 09348	**EO Index:**	331	**Element Last Seen:**	1985-11-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1985-11-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1998-07-20

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.74428 / -122.21348	**Accuracy:**	specific area
UTM:	Zone-10 N4177734 E569294	**Elevation (ft):**	10
PLSS:	T02S, R03W, Sec. 20 (M)	**Acres:**	45.9

Location: ARROWHEAD MARSH IN SAN LEANDRO BAY.

Detailed Location:

Ecological: SALT MARSH; 23% OF COVER IS SALICORNIA VIRGINICA, 10% IS DISTICHLIS SPICATA AND 10% IS JAUMEA CARNOSA. UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO.

General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.

Owner/Manager: EBRPD

Cicindela hirticollis gravida

Element Code: IICOL02101

sandy beach tiger beetle

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2
	State:	None		**State:**	S2
	Other:				
Habitat:	**General:**	INHABITS AREAS ADJACENT TO NON-BRACKISH WATER ALONG THE COAST OF CALIFORNIA FROM SAN FRANCISCO BAY TO NORTHERN MEXICO.			
	Micro:	CLEAN, DRY, LIGHT-COLORED SAND IN THE UPPER ZONE. SUBTERRANEAN LARVAE PREFER MOIST SAND NOT AFFECTED BY WAVE ACTION.			

Occurrence No.	25	**Map Index:** 40400	**EO Index:**	60075	**Element Last Seen:**	1922-05-28
Occ. Rank:	None		**Presence:**	Extirpated	**Site Last Seen:**	1922-05-28
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2005-02-18

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	10
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: SAN FRANCISCO.

Detailed Location:

Ecological:

General: HISTORICAL RECORDS. 23 MUSEUM SPECIMENS COLLECTED BETWEEN 1906 AND 1922.

Owner/Manager: UNKNOWN

Hydrochara rickseckeri

Element Code: IICOL5V010

Ricksecker's water scavenger beetle

Listing Status: **Federal:** None
State: None
Other:

CNDDB Element Ranks: **Global:** G2?
State: S2?

Habitat: **General:** AQUATIC.
Micro:

Occurrence No.	6	**Map Index:** 43750	**EO Index:** 60691	**Element Last Seen:**	1950-03-14
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1950-03-14
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2005-03-21

Quad Summary: San Mateo (3712253)
County Summary: San Mateo

Lat/Long:	37.56330 / -122.32206	**Accuracy:**	1 mile
UTM:	Zone-10 N4157580 E559872	**Elevation (ft):**	35
PLSS:	T04S, R04W, Sec. 20 (M)	**Acres:**	0.0

Location: SAN MATEO.
Detailed Location: EXACT LOCALITY UNKNOWN.
Ecological:
General: 1 COLLECTED BY R.S. BEAL 14 MAR 1950. MUSEUM LABEL DATA CITED IN APPENDIX OF HAFERNIK REPORT.
Owner/Manager: UNKNOWN

Efferia antiochi

Element Code: IIDIP07010

Antioch efferian robberfly

Listing Status: **Federal:** None
State: None
Other:

CNDDB Element Ranks: **Global:** G1G2
State: S1S2

Habitat: **General:** KNOWN ONLY FROM CONTRA COSTA AND FRESNO COUNTIES.
Micro:

Occurrence No.	4	**Map Index:** 49792	**EO Index:** 63442	**Element Last Seen:**	1962-05-24
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1962-05-24
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2005-12-08

Quad Summary: Diablo (3712178), Las Trampas Ridge (3712271)
County Summary: Contra Costa

Lat/Long:	37.82261 / -122.00038	**Accuracy:**	1 mile
UTM:	Zone-10 N4186604 E587975	**Elevation (ft):**	350
PLSS:	T01S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: DANVILLE.
Detailed Location:
Ecological:
General: COLLECTED 24 MAY 1962. COLLECTOR INFORMATION ILLEGIBLE, IN COLLECTION AT CSU SAN FRANCISCO?
Owner/Manager: UNKNOWN

Element Code: IIHYM24250

Bombus occidentalis

western bumble bee

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2G3
	State:	Candidate Endangered		**State:**	S1
	Other:	USFS_S-Sensitive, XERCES_IM-Imperiled			
Habitat:	**General:**	ONCE COMMON & WIDESPREAD, SPECIES HAS DECLINED PRECIPITOUSLY FROM CENTRAL CA TO SOUTHERN B.C., PERHAPS FROM DISEASE.			
	Micro:	□			

Occurrence No.	217	**Map Index:** 49792	**EO Index:** 100132	**Element Last Seen:**	1960-08-03
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1960-08-03
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2016-01-05

Quad Summary: Diablo (3712178), Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.82261 / -122.00038	**Accuracy:**	1 mile
UTM:	Zone-10 N4186604 E587975	**Elevation (ft):**	350
PLSS:	T01S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: DANVILLE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OF THE CITY OF DANVILLE. COLLECTIONS FROM 5 MILES SOUTHEAST OF WALNUT CREEK ARE ALSO ATTRIBUTED TO THIS LOCATION.

Ecological:

General: COLLECTIONS FROM 10 AUG 1950, 22 OCT 1950, AND 3 AUG 1960.

Owner/Manager: UNKNOWN

Occurrence No.	219	**Map Index:** 98685	**EO Index:** 100151	**Element Last Seen:**	1972-09-23
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1972-09-23
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2016-01-06

Quad Summary: Las Trampas Ridge (3712271), Oakland East (3712272), Walnut Creek (3712281), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.88027 / -122.14174	**Accuracy:**	1 mile
UTM:	Zone-10 N4192878 E575475	**Elevation (ft):**	500
PLSS:	T01S, R03W, Sec. 01 (M)	**Acres:**	0.0

Location: LAFAYETTE RESERVOIR RECREATION AREA, LAFAYETTE.

Detailed Location: MAPPED BY CNDDB CENTERED ON LAFAYETTE RESERVOIR. COLLECTIONS WITH LOCALITIES GIVEN AS LAFAYETTE AND 2 MILES NORTHWEST OF MORAGA ARE ALSO ATTRIBUTED TO THIS LOCATION.

Ecological:

General: COLLECTIONS FROM 13 JUL 1936, 27 MAY 1956, 1 JUL 1956, 12 FEB 1968 AND 23 SEP 1972.

Owner/Manager: EBMUD-LAFAYETTE RESERVOIR

Occurrence No.	220	**Map Index:**	98686	**EO Index:**	100155	**Element Last Seen:**	1964-05-16
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1964-05-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-06

Quad Summary: Las Trampas Ridge (3712271), Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.83493 / -122.12967	**Accuracy:**	1 mile
UTM:	Zone-10 N4187857 E576583	**Elevation (ft):**	500
PLSS:	T01S, R02W, Sec. 19 (M)	**Acres:**	0.0

Location: MORAGA.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB CENTERED ON THE TOWN OF MORAGA.

Ecological:

General: COLLECTED 16 MAY 1964.

Owner/Manager: UNKNOWN

Occurrence No.	221	**Map Index:**	98722	**EO Index:**	100158	**Element Last Seen:**	1985-06-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1985-06-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-07

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.72259 / -122.14588	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4175380 E575270	**Elevation (ft):**	60
PLSS:	T02S, R03W, Sec. 25 (M)	**Acres:**	0.0

Location: ELSIE AVENUE, SAN LEANDRO.

Detailed Location: MAPPED BY CNDDB IN THE GENERAL VICINITY OF ELSIE AVENUE, IN THE CITY OF SAN LEANDRO, WEST OF LAKE CHABOT.

Ecological:

General: COLLECTED 10 JUN 1985.

Owner/Manager: UNKNOWN

Occurrence No.	223	**Map Index:**	92437	**EO Index:**	100162	**Element Last Seen:**	1984-03-25
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1984-03-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-20

Quad Summary: Oakland East (3712272), Oakland West (3712273), Briones Valley (3712282), Richmond (3712283)

County Summary: Alameda, Contra Costa

Lat/Long:	37.87437 / -122.23814	**Accuracy:**	1 mile
UTM:	Zone-10 N4192150 E567003	**Elevation (ft):**	500
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	0.0

Location: STRAWBERRY CREEK, STRAWBERRY CANYON, BERKELEY HILLS.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OF STRAWBERRY CREEK IN THE BERKELEY HILLS. COLLECTIONS FROM BERKELEY AND UC BERKELEY ARE ALSO ATTRIBUTED TO THIS LOCATION.

Ecological:

General: COLLECTIONS FROM 1910, 1912, 1913, 1917, 1930, 1934, 1935, 1936, 1937, 1939, 1940, 1941, 1942, 1947, 1949, 1950, 1954, 1956, 1958, 1959, 1963 AND 1984.

Owner/Manager: UC-BERKELEY, EBRP-TILDEN RP

Occurrence No.	224	**Map Index:**	98726	**EO Index:**	100184	**Element Last Seen:**	1954-07-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1954-07-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-07

Quad Summary: Hayward (3712261), San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.67956 / -122.12955	**Accuracy:**	1 mile
UTM:	Zone-10 N4170619 E576754	**Elevation (ft):**	25
PLSS:	T03S, R02W, Sec. 07 (M)	**Acres:**	0.0

Location: SAN LORENZO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB CENTERED ON THE COMMUNITY OF SAN LORENZO.

Ecological:

General: COLLECTIONS FROM 12 JUL 1954.

Owner/Manager: UNKNOWN

Occurrence No.	225	**Map Index:**	09453	**EO Index:**	100173	**Element Last Seen:**	1966-07-24
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1966-07-24
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-07

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.81019 / -122.16441	**Accuracy:**	1 mile
UTM:	Zone-10 N4185084 E573551	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 26 (M)	**Acres:**	0.0

Location: REDWOOD REGIONAL PARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OF REDWOOD REGIONAL PARK, ON THE EAST SIDE OF OAKLAND. COLLECTIONS WITH LOCALITIES GIVEN ONLY AS OAKLAND ARE ALSO ATTRIBUTED TO THIS LOCATION.

Ecological:

General: COLLECTIONS FROM 11 JUL 1916, 2 SEP 1928, 1 SEP 1929, 19 JUN 1936, 4 APR 1964, AND 24 JUL 1966.

Owner/Manager: EBRPD-REDWOOD RP

Occurrence No.	226	**Map Index:**	66419	**EO Index:**	100194	**Element Last Seen:**	1919-10-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1919-10-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-14

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.66892 / -122.08112	**Accuracy:**	1 mile
UTM:	Zone-10 N4169479 E581037	**Elevation (ft):**	100
PLSS:	T03S, R02W, Sec. 16 (M)	**Acres:**	0.0

Location: HAYWARD.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OF THE CITY OF HAYWARD.

Ecological:

General: COLLECTION FROM 3 OCT 1919.

Owner/Manager: UNKNOWN

Occurrence No.	227	**Map Index:**	09693	**EO Index:**	100197	**Element Last Seen:**	1971-10-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1971-10-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-07

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53076 / -122.04497	**Accuracy:**	1 mile
UTM:	Zone-10 N4154182 E584381	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	0.0

Location: NEWARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OF THE CITY OF NEWARK.

Ecological:

General: COLLECTED 3 OCT 1971.

Owner/Manager: UNKNOWN

Occurrence No.	242	**Map Index:**	98708	**EO Index:**	100165	**Element Last Seen:**	1965-10-17
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1965-10-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-06

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.83700 / -122.29022	**Accuracy:**	1 mile
UTM:	Zone-10 N4187967 E562454	**Elevation (ft):**	10
PLSS:	T01S, R04W, Sec. 15 (M)	**Acres:**	0.0

Location: EMERYVILLE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB CENTERED ON THE CITY OF EMERYVILLE.

Ecological:

General: COLLECTIONS FROM 17 OCT 1965.

Owner/Manager: UNKNOWN

Occurrence No.	246	**Map Index:**	45125	**EO Index:**	100349	**Element Last Seen:**	1958-08-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1958-08-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-20

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.58440 / -122.36528	**Accuracy:**	1 mile
UTM:	Zone-10 N4159894 E556040	**Elevation (ft):**	50
PLSS:	T04S, R05W, Sec. 13 (M)	**Acres:**	0.0

Location: BURLINGAME.

Detailed Location: EXACT LOCATIONS UNKNOWN. MAPPED BY CNDDB CENTERED ON THE CITY OF BURLINGAME. COLLECTIONS FROM MILLBRAE AND HILLSBOROUGH ARE ALSO ATTRIBUTED TO THIS OCCURRENCE.

Ecological:

General: COLLECTIONS WERE MADE IN THIS VICINITY IN 1910, 1912, 1915, 1916, 1918, 1926, AND 1958.

Owner/Manager: UNKNOWN

Occurrence No.	247	**Map Index:** 43750	**EO Index:**	100350	**Element Last Seen:**	1951-03-27
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1951-03-27
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2016-01-20

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.56330 / -122.32206	**Accuracy:**	1 mile
UTM:	Zone-10 N4157580 E559872	**Elevation (ft):**	50
PLSS:	T04S, R04W, Sec. 20 (M)	**Acres:**	0.0

Location: SAN MATEO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB CENTERED ON THE CITY OF SAN MATEO.

Ecological:

General: COLLECTED IN 1930, 1950, AND 1951.

Owner/Manager: UNKNOWN

Bombus caliginosus

Element Code: IIHYM24380

obscure bumble bee

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4?
	State:	None		**State:**	S1S2
	Other:	IUCN_VU-Vulnerable			
Habitat:	**General:**	COASTAL AREAS FROM SANTA BARABARA COUNTY TO NORTH TO WASHINGTON STATE.			
	Micro:	FOOD PLANT GENERA INCLUDE BACCHARIS, CIRSIUM, LUPINUS, LOTUS, GRINDELIA AND PHACELIA.			

Occurrence No.	114	**Map Index:** 92437	**EO Index:**	97902	**Element Last Seen:**	1986-03-20
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1986-03-20
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2015-07-13

Quad Summary: Oakland East (3712272), Oakland West (3712273), Briones Valley (3712282), Richmond (3712283)

County Summary: Alameda, Contra Costa

Lat/Long:	37.87437 / -122.23814	**Accuracy:**	1 mile
UTM:	Zone-10 N4192150 E567003	**Elevation (ft):**	700
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	0.0

Location: STRAWBERRY CREEK, STRAWBERRY CANYON, BERKELEY HILLS.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE VICINITY OF STRAWBERRY CREEK AND BERKELEY HILLS. COLLECTIONS WITH LOCALITIES GIVEN ONLY AS BERKELEY ARE ALSO ATTRIBUTED TO THIS OCCURRENCE.

Ecological:

General: COLLECTIONS WERE MADE IN THIS VICINITY IN 1926, 1930, 1933, 1940, 1941, 1947, 1949, 1952, 1953, 1954, 1955, 1957, 1959, 1961, 1962, 1963, 1976, AND 1986.

Owner/Manager: UNKNOWN

Occurrence No.	115	**Map Index:**	96718	**EO Index:**	97917	**Element Last Seen:**	1974-09-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1974-09-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-07-15

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.88349 / -122.19205	**Accuracy:**	1 mile
UTM:	Zone-10 N4193196 E571048	**Elevation (ft):**	300
PLSS:	T01N, R03W, Sec. 33 (M)	**Acres:**	0.0

Location: ORINDA VILLAGE AND ORINDA.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN GENERAL VICINITY ORINDA VILLAGE AND ORINDA.

Ecological:

General: A SET OF COLLECTIONS WERE MADE 25 AUG 1953, 11 JUN 1964, AND SEP 1974.

Owner/Manager: UNKNOWN

Occurrence No.	116	**Map Index:**	66483	**EO Index:**	97918	**Element Last Seen:**	1956-07-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1956-07-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-07-13

Quad Summary: Las Trampas Ridge (3712271), Oakland East (3712272), Walnut Creek (3712281), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.88563 / -122.11496	**Accuracy:**	1 mile
UTM:	Zone-10 N4193495 E577824	**Elevation (ft):**	300
PLSS:	T01N, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: LAFAYETTE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN GENERAL VICINITY LAFAYETTE.

Ecological:

General: A SET OF COLLECTIONS WERE MADE 27 MAY 1956 AND 1 JUL 1956.

Owner/Manager: UNKNOWN

Occurrence No.	117	**Map Index:**	09453	**EO Index:**	97923	**Element Last Seen:**	1952-06-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1952-06-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-07-24

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.81019 / -122.16441	**Accuracy:**	1 mile
UTM:	Zone-10 N4185084 E573551	**Elevation (ft):**	1200
PLSS:	T01S, R03W, Sec. 26 (M)	**Acres:**	0.0

Location: REDWOOD REGIONAL PARK, OAKLAND HILLS.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY REDWOOD REGIONAL PARK.

Ecological:

General: A SET OF COLLECTIONS WAS MADE HERE IN 1940, 1947, 1949, 1950, AND 1952..

Owner/Manager: EBRPD-REDWOOD RP

Occurrence No.	118	**Map Index:**	34558	**EO Index:**	97925	**Element Last Seen:**	1952-03-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1952-03-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-07-13

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	10
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OAKLAND, EAST OF LAKE MERRITT.

Ecological:

General: A SET OF COLLECTIONS WERE MADE IN THIS VICINITY IN MAR 1949, ON 22 MAR 1952, AND ON 27 MAR 1952.

Owner/Manager: UNKNOWN

Occurrence No.	124	**Map Index:**	26559	**EO Index:**	97941	**Element Last Seen:**	1926-07-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1926-07-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-07-14

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.56478 / -122.36552	**Accuracy:**	1 mile
UTM:	Zone-10 N4157717 E556033	**Elevation (ft):**	300
PLSS:	T04S, R05W, Sec. 24 (M)	**Acres:**	0.0

Location: HILLSBOROUGH.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN GENERAL VICINITY OF HILLSBOROUGH.

Ecological:

General: COLLECTED 6 JUL 1926.

Owner/Manager: UNKNOWN

Bombus crotchii **Element Code:** IIHYM24480

Crotch bumble bee

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3G4
	State:	Candidate Endangered		**State:**	S1S2
	Other:				
Habitat:	**General:**	COASTAL CALIFORNIA EAST TO THE SIERRA-CASCADE CREST AND SOUTH INTO MEXICO.			
	Micro:	FOOD PLANT GENERA INCLUDE ANTIRRHINUM, PHACELIA, CLARKIA, DENDROMECON, ESCHSCHOLZIA, AND ERIOGONUM.			

Occurrence No.	18	**Map Index:** 97289	**EO Index:**	98559	**Element Last Seen:** 1968-05-05
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:** 1968-05-05
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:** 2015-08-21

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.67854 / -122.04579	**Accuracy:**	1 mile
UTM:	Zone-10 N4170578 E584142	**Elevation (ft):**	700
PLSS:	T03S, R02W, Sec. 14 (M)	**Acres:**	0.0

Location: FAIRVIEW.

Detailed Location: LOCATION GIVEN AS FAIRVIEW, ALAMEDA COUNTY. MAPPED BY CNDDB NEAR THE COMMUNITY OF FAIRVIEW, ON THE NE SIDE OF HAYWARD.

Ecological:

General: COLLECTED 5 MAY 1968.

Owner/Manager: UNKNOWN

Trachusa gummifera

Element Code: IIHYM80010

San Francisco Bay Area leaf-cutter bee

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:				
Habitat:	**General:**				
	Micro:				

Occurrence No.	2	**Map Index:** 40400	**EO Index:**	59993	**Element Last Seen:**	1957-06-22
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1957-06-22
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2005-02-10

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	200
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: SAN FRANCISCO.

Detailed Location:

Ecological:

General: ONE FEMALE PARATYPE.

Owner/Manager: UNKNOWN

Speyeria zerene myrtleae

Element Code: IILEPJ608C

Myrtle's silverspot butterfly

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G5T1
	State:	None		**State:**	S1
	Other:	XERCES_CI-Critically Imperiled			
Habitat:	**General:**	RESTRICTED TO THE FOGGY, COASTAL DUNES/HILLS OF THE POINT REYES PENINSULA; EXTIRPATED FROM COASTAL SAN MATEO COUNTY.			
	Micro:	LARVAL FOODPLANT THOUGHT TO BE VIOLA ADUNCA.			

Occurrence No.	12	**Map Index:**	43750	**EO Index:**	43750	**Element Last Seen:**	1919-08-24
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1919-08-24
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2013-08-07

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.56330 / -122.32206	**Accuracy:**	1 mile
UTM:	Zone-10 N4157580 E559872	**Elevation (ft):**	20
PLSS:	T04S, R04W, Sec. 20 (M)	**Acres:**	0.0

Location: VICINITY OF THE TOWN OF SAN MATEO.

Detailed Location: TYPE LOCALITY STATED AS "SAN MATEO, CALIFORNIA." MAPPED GENERALLY TO THE CITY OF SAN MATEO, BUT LAUNER ET AL. SUGGESTED THAT THIS MAY ONLY REFERENCE THE COUNTY OF SAN MATEO & SUGGESTED THE TYPE IS FROM COASTAL SMT, LIKELY PACIFICA (EO #13).

Ecological: THE VICINITY OF SAN MATEO HAS DRASTICALLY CHANGED SINCE 1919, INCLUDING THE FILLING-IN OF WETLANDS (FOSTER CITY) AND EXTENSIVE SHORELINE DEVELOPMENT. IT IS GENERALLY UNDERSTOOD THAT URBAN DEVELOPMENT HAS EXTIRPATED THIS POPULATION.

General: HOLOTYPE MALE COLLECTED 27 JUL 1919. ALLOTYPE FEMALE COLLECTED 10 AUG 1919. 5 PARATYPES COLLECTED 10-24 AUG BY W. F. BREEZE & IN THE AMERICAN MUSEUM OF NATURAL HISTORY. BELIEVED TO HAVE BEEN EXTIRPATED IN 1970'S.

Owner/Manager: UNKNOWN

Euphydryas editha bayensis

Element Code: IILEPK4055

Bay checkerspot butterfly

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G5T1
	State:	None		**State:**	S1
	Other:	XERCES_CI-Critically Imperiled			
Habitat:	**General:**	RESTRICTED TO NATIVE GRASSLANDS ON OUTCROPS OF SERPENTINE SOIL IN THE VICINITY OF SAN FRANCISCO BAY.			
	Micro:	PLANTAGO ERECTA IS THE PRIMARY HOST PLANT; ORTHOCARPUS DENSIFLORUS & O. PURPURSCENS ARE THE SECONDARY HOST PLANTS.			

Occurrence No.	3	**Map Index:**	08976	**EO Index:**	22992	**Element Last Seen:**	1977-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1994-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-09-20

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52050 / -122.34606	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4152816 E557786	**Elevation (ft):**	300
PLSS:	T05S, R04W, Sec. 06 (M)	**Acres:**	793.8

Location: PULGAS RIDGE, NEAR HILLSBOROUGH.

Detailed Location:

Ecological: FORMER SERPENTINE GRASSLAND HABITAT; EXTIRPATED IN 1977 DUE TO THE COMBINED EFFECTS OF THE SEVERE DROUGHT OF 1977, HABITAT MODIFICATION RESULTING FROM CONSTRUCTION OF I-280, AND HOUSING.

General: TYPE LOCALITY.

Owner/Manager: SFPUC

Occurrence No.	6	**Map Index:**	33768	**EO Index:**	59	**Element Last Seen:**	198X-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1993-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	1999-08-12

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51008 / -122.33994	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151664 E558335	**Elevation (ft):**	500
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	11.7

Location: "SAN MATEO" SITE, NEAR INTERSECTION OF I-280 AND HIGHWAY 92, EAST OF CRYSTAL SPRINGS RESERVOIR.

Detailed Location: HABITAT AT ONE TIME EXTENDED FROM NE OF CRYSTAL SPRINGS RESERVOIR TO THE SE, BEYOND THE HWY 92/I-280 INTERSECTION, PRIOR TO I-280 CONSTRUCTION.

Ecological: HABITAT CONSISTS OF SERPENTINE-BASED GRASSLAND.

General: COLONY WAS BELIEVED EXTIRPATED AFTER I-280 CONSTRUCTION; HOWEVER, A REMNANT COLONY OR RECOLONIZATION WAS DISCOVERED NORTH OF THE INTERSECTION. HOWEVER, NO BUTTERFLIES HAVE BEEN FOUND 1989-1993.

Owner/Manager: UNKNOWN

Occurrence No.	10	**Map Index:**	09395	**EO Index:**	22987	**Element Last Seen:**	197X-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1980-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-01-08

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.81436 / -122.18413	**Accuracy:**	1 mile
UTM:	Zone-10 N4185531 E571812	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 27 (M)	**Acres:**	0.0

Location: JOAQUIN MILLER PARK, NORTHEAST OF OAKLAND.

Detailed Location: COLONY DISAPPEARED DURING THE 1970'S DUE TO HABITAT MODIFICATION.

Ecological:

General: "SATELLITE" COLONY, SIMILAR TO THE ONE AT JASPER RIDGE.

Owner/Manager: ALA COUNTY

Occurrence No.	11	**Map Index:** 09458	**EO Index:**	12920	**Element Last Seen:**	197X-XX-XX
Occ. Rank:	None		**Presence:**	Extirpated	**Site Last Seen:**	1980-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	1989-08-11

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.77659 / -122.15830	**Accuracy:**	1 mile
UTM:	Zone-10 N4181361 E574123	**Elevation (ft):**	500
PLSS:	T02S, R03W, Sec. 11 (M)	**Acres:**	0.0

Location: SAN LEANDRO SITE.

Detailed Location:

Ecological:

General: HISTORIC SITE WHICH NO LONGER SUPPORTS THE BUTTERFLY. COLONY DISAPPEARED DURING THE 1970'S, FOLLOWING MORE THAN A DECADE OF HABITAT LOSS AND MODIFICATION.

Owner/Manager: UNKNOWN

Danaus plexippus pop. 1

Element Code: IILEPP2012

monarch - California overwintering population

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4T2T3
	State:	None		**State:**	S2S3
	Other:	USFS_S-Sensitive			
Habitat:	**General:**	WINTER ROOST SITES EXTEND ALONG THE COAST FROM NORTHERN MENDOCINO TO BAJA CALIFORNIA, MEXICO.			
	Micro:	ROOSTS LOCATED IN WIND-PROTECTED TREE GROVES (EUCALYPTUS, MONTEREY PINE, CYPRESS), WITH NECTAR AND WATER SOURCES NEARBY.			

Occurrence No.	244	**Map Index:** 26295	**EO Index:**	3595	**Element Last Seen:**	2014-11-XX
Occ. Rank:	Good		**Presence:**	Presumed Extant	**Site Last Seen:**	2014-11-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2015-12-07

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.55908 / -122.05047	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4157319 E583863	**Elevation (ft):**	10
PLSS:	T04S, R02W, Sec. 26, N (M)	**Acres:**	18.0

Location: ARDENWOOD FARM REGIONAL PRESERVE, ON THE SE SIDE OF RIDGEWOOD DR ABOUT 0.3 MILE NW OF CA-84 AT LAKE BLVD, NEWARK.

Detailed Location: SITE REFERRED TO AS THE "NORTH WOOD," LOCATED BETWEEN THE RAILROAD TRACK AND THE NORTH BOUNDARY. XERCES SITE #2831.

Ecological: OVERWINTERING SITE. HABITAT CONSISTS OF A WIDE EUCALYPTUS WINDROW WITHIN A "WORKING FARM" PRESERVE. PARK PERSONNEL ARE AWARE OF THE SITE AND HAVE DEVELOPED A TRAIL TO OBSERVE THE MONARCHS.

General: REPORTEDLY OBSERVED 1987-91. COUNT/YEAR: 0/1992-93, 10 (DEAD)/93-94, 6K/95-96, 10-17K/96, 25K/97, 5K/98, 210/99, 1530/2000, 1K/01, 1500/03, 2036/04, 1595/06, 182/07, 683/08, 883/09, 224/10, 4188/11, 1682/12, 1032/13, 2061/14.

Owner/Manager: EBRPD-ARDENWOOD FARM RP

Occurrence No.	322	**Map Index:**	33524	**EO Index:**	21345	**Element Last Seen:**	2014-11-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-09

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.74272 / -122.22805	**Accuracy:**	specific area
UTM:	Zone-10 N4177550 E568011	**Elevation (ft):**	5
PLSS:	T02S, R03W, Sec. 19, E (M)	**Acres:**	13.0

Location:	CHUCK CORICA GOLF COURSE, AT NORTH END OF OAKLAND INTERNATIONAL AIRPORT, BAY FARM ISLAND.
Detailed Location:	PREVIOUSLY KNOWN AS JACK CLARK GOLF COURSE (AKA, "SOUTH 18"). 1973-1983: LOCATION GIVEN AS "NEXT TO OAKLAND AIRPORT," ATTRIBUTED HERE. 1995: ROOST SITE WAS LOCATED BETWEEN THE 12TH AND 13TH FAIRWAYS. XERCES SITE #2832.
Ecological:	LOOSE WINDROW OF EUCALYPTUS ON GOLF COURSE, NO UNDERSTORY.
General:	OBSERVED 1973-1983. 1200 OBS ON 7 JAN 1996. 2K OBS 28 SEP 1997 & 4 JAN 1998. COUNT/YEAR: 1500/1998, 3K/2001, 2K/02, 750/03, 2250/06, 0/08, 100/09, 2171/12, 1196/13, 1010/14.
Owner/Manager:	CITY OF SAN LEANDRO

Occurrence No.	323	**Map Index:**	33525	**EO Index:**	8330	**Element Last Seen:**	2014-11-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-09

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.69820 / -122.18568	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4172642 E571786	**Elevation (ft):**	5
PLSS:	T03S, R03W, Sec. 03, SW (M)	**Acres:**	0.0

Location:	"SAN LEANDRO GOLF COURSE" SITE, NW OF MONARCH BAY DR AT FAIRWAY DR IN SAN LEANDRO.
Detailed Location:	XERCES SITE #2833. 1973-1983: POSSIBLY THIS IS THE "SAN LEANDRO SITE" REFERRED TO BY CHERUBINI (1983). 1996: LOCATED ON THE MARINA GOLF COURSE PORTION, NORTH OF THE 8TH FAIRWAY, ON THE NE SIDE OF THE "PRO AREA."
Ecological:	HABITAT CONSISTS OF A WINDROW OF EUCALYPTUS ON THE EAST SIDE OF THE 8TH FAIRWAY; SURROUNDED BY RESIDENTIAL HOUSING AND PARKLAND. DEVELOPMENT PLANNED FOR MIDDLE OF COURSE AND AREAS ADJACENT TO CLUSTER SITE IN 2013.
General:	OBSERVED 1973-1983. 1000S REPORTED, FALL 1995; 850 OBS, 7 JAN 1996. COUNT/YEAR: 25K/1996, 31K/97-98, 20K/98-99, 2000/99, 2050/2000, 1050/01, 1K/02, 2500/03, 4900/05, 5625/06, 6K/07, 5K/08, 5K/09, 3K/10, 7K/11, 4K/12, 5K/13, 7750/14.
Owner/Manager:	CITY OF SAN LEANDRO

Occurrence No.	324	**Map Index:**	33526	**EO Index:**	8327	**Element Last Seen:**	2010-11-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-09

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.54132 / -122.08052	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4155322 E581228	**Elevation (ft):**	150
PLSS:	T04S, R02W, Sec. 33, SE (M)	**Acres:**	14.0

Location:	COYOTE HILLS REGIONAL PARK, 0.5 MI NNW OF W BOUND HWY 84 TOLL PLAZA, 0.75 MI WNW OF THRONTON AVE AT HWY 84, FREMONT.
Detailed Location:	XERCES SITE #2834. ROOST SITE WAS LOCATED AT THE SOUTH END OF MEADOWLARK TRAIL, ON AN EAST-FACING HILL, AT THE SOUTH END OF THE PARK (1998). 1973-1983: LOCATION GIVEN AS "FREMONT" IN 1985 REPORT, ATTRIBUTED HERE.
Ecological:	HABITAT CONSISTS OF A WINDROW OF EUCALYPTUS, RUNNING WEST-TO-EAST, ON A EAST- (OR SE?) FACING SLOPE.
General:	OBSERVED 1973-1983. 100S REPORTEDLY OBS FALL 1995. 15 OBS 7 JAN 1996. 1500 OBS DEC 1996. 700 OBS 30 NOV 1997, 450 OBS JAN 1998. THANKSGIVING COUNT/YEAR: 500/1998, 210/1999, 500/2000, 300/03, 249/04, 420/06, 72/09, 30/10, 0/13.
Owner/Manager:	EBRPD-COYOTE HILLS RP

Occurrence No.	411	**Map Index:**	98329	**EO Index:**	99752	**Element Last Seen:**	2011-11-18
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2011-11-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-01

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.52430 / -122.00339	**Accuracy:**	80 meters
UTM:	Zone-10 N4153503 E588062	**Elevation (ft):**	25
PLSS:	T05S, R01W, Sec. 05, SW (M)	**Acres:**	0.0

Location:	"SKYWEST MALL" SITE, ON THE N SIDE OF CEDAR BLVD BETWEEN N MAGAZINE AND S MAGAZINE ST IN NEWARK.
Detailed Location:	XERCES SITE #2836.
Ecological:	PLANTED BLUE GUM EUCALYPTUS GROVE ALONG EPHEMERAL CREEK. GROVE IS CITY PROPERTY, "EUCALYPTUS GROVE PARK (SOUTH)."
General:	450 OBSERVED ON 14 NOV 1997. 300 OBS 11 NOV 2001. 250 OBS 18 NOV 2011.
Owner/Manager:	CITY OF NEWARK

Occurrence No.	413	**Map Index:**	98348	**EO Index:**	99770	**Element Last Seen:**	2012-11-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-02

Quad Summary: Hayward (3712261), San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.66197 / -122.13577	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4168662 E576224	**Elevation (ft):**	25
PLSS:	T03S, R03W, Sec. 24 (M)	**Acres:**	135.0

Location: SKYWEST GOLF COURSE, JUST NW OF THE HAYWARD AIRPORT, HAYWARD.

Detailed Location: XERCES SITE #2837. EXACT ROOST TREE LOCATION UNKNOWN, MAPPED GENERALLY TO BOUNDARIES OF GOLF COURSE.

Ecological: ROOSTS IN BLUE GUM EUCALYPTUS ON GOLF COURSE. ONE CUT TREE NOTED IN 2013; MAINTENANCE STAFF CUTS TREES ONLY WHEN DISEASED OR DAMAGED FROM STORMS.

General: COUNT/YEAR: 5000/1999, 5600/2000, 1000/2001, 54/2009, 0/2010, 37-46/2012, 3/2013.

Owner/Manager: HAYWARD AREA RPD

Occurrence No.	414	**Map Index:**	98352	**EO Index:**	99774	**Element Last Seen:**	2012-01-29
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-02

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.70616 / -122.19580	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4173518 E570887	**Elevation (ft):**	10
PLSS:	T03S, R03W, Sec. 04 (M)	**Acres:**	41.0

Location: OYSTER BAY REGIONAL SHORELINE, AT THE WEST END OF DAVIS ST IN SAN LEANDRO.

Detailed Location: XERCES SITE #3191. EXACT ROOST LOCATION UNKNOWN, MAPPED TO PROVIDED SHAPEFILE.

Ecological: BLUE GUM EUCALYPTUS IN PARK BUILT ON CONVERTED LANDFILL. IN 2013, PARK CONSTRUCTION WAS STILL UNDERWAY.

General: 125 OBSERVED ON 29 JAN 2012. 0 OBS DURING THANKSGIVING COUNTS IN 2012 & 2013. 20 OBS IN 2014.

Owner/Manager: EBRPD

Occurrence No.	415	**Map Index:**	98381	**EO Index:**	99806	**Element Last Seen:**	2015-11-23
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-11-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-03

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.85609 / -122.29762	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4190080 E561787	**Elevation (ft):**	20
PLSS:	T01S, R04W, Sec. 10, SW (M)	**Acres:**	0.0

Location: BERKELEY AQUATIC PARK, AT THE WEST END OF CARLETON STREET IN BERKELEY.

Detailed Location: CLUSTERS WERE FOUND JUST EAST OF THE 14TH HOLE OF DISC GOLF COURSE.

Ecological: CLUSTERS OBSERVED IN EUCALYPTUS TREES IN URBAN PARK ADJACENT TO BAY.

General: HUNDREDS OF MONARCHS OBSERVED ON 23 NOV 2015.

Owner/Manager: CITY OF BERKELEY

Occurrence No.	416	**Map Index:**	98398	**EO Index:**	99824	**Element Last Seen:**	2011-11-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-01-07

Quad Summary:	Oakland West (3712273)
County Summary:	San Francisco

Lat/Long:	37.81065 / -122.36708	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4184996 E555710	**Elevation (ft):**	200
PLSS:	T0, R99X, Sec. UN (X)	**Acres:**	134.0

Location:	YERBA BUENA ISLAND, BETWEEN SAN FRANCISCO & OAKLAND, SAN FRANCISCO BAY.
Detailed Location:	XERCES SITE #3188. 1985 REPORT GIVES ROOST LOCATION AS "NEAR TOP OF HILL ON EAST SIDE OF ISLAND." CURRENT LOCATION UNKNOWN.
Ecological:	RESIDENTIAL AREA WITH SOME OPEN SPACES; BLUE GUM, MONTEREY PINE, MONTEREY CYPRESS AND ACACIA PRESENT WITH INVASIVE IVY UNDERSTORY. 2012: MASTER PLAN MAY LEAD TO REMOVAL OF TREES.
General:	CLUSTERS OBSERVED ON UNKNOWN DATE(S) PRIOR TO 1985. THANKSGIVING COUNTS/YEAR: 365/2011, 10/2012, 23/2013, 0/2014.
Owner/Manager:	DOD

Occurrence No.	417	**Map Index:**	98399	**EO Index:**	99825	**Element Last Seen:**	2011-11-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-12-04

Quad Summary:	Oakland West (3712273), San Francisco North (3712274)
County Summary:	San Francisco

Lat/Long:	37.82442 / -122.37139	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4186520 E555321	**Elevation (ft):**	10
PLSS:	T0, R99X, Sec. UN (X)	**Acres:**	409.0

Location:	TREASURE ISLAND, SAN FRANCISCO BAY.
Detailed Location:	XERCES SITE #3189. EXACT ROOST LOCATION UNKNOWN.
Ecological:	MAY BE MORE OF A TRANSITORY SITE IN AVERAGE YEARS. HABITAT WAS BLUE GUM, COAST LIVE OAK AND ACACIA ADJACENT TO PARKING LOTS. 2012: AREA SLATED FOR DEVELOPMENT.
General:	THANKSGIVING COUNT/YEAR: 240/2011, 22/2012, 12/2013, 15/2014.
Owner/Manager:	DOD

Ischnura gemina

Element Code: IIODO72010

San Francisco forktail damselfly

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	IUCN_VU-Vulnerable			
Habitat:	**General:**	ENDEMIC TO THE SAN FRANCISCO BAY AREA.			
	Micro:	SMALL, MARSHY PONDS AND DITCHES WITH EMERGENT AND FLOATING AQUATIC VEGETATION.			

Occurrence No.	1	**Map Index:** 09064	**EO Index:** 60773	**Element Last Seen:**	1999-05-17
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1999-05-17
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2005-03-30

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.58993 / -122.32163	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4160535 E559889	**Elevation (ft):**	75
PLSS:	T04S, R04W, Sec. 17 (M)	**Acres:**	0.0

Location: COYOTE POINT, AIRPORT BLVD.

Detailed Location:

Ecological:

General: UNKNOWN NUMBER COLLECTED/OBSERVED ON 17 MAY 1999.

Owner/Manager: SMT COUNTY

Calicina minor

Element Code: ILARA13020

Edgewood blind harvestman

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:				
Habitat:	**General:**	OPEN GRASSLAND IN AREAS OF SERPENTINE BEDROCK.			
	Micro:	FOUND ON THE UNDERSIDE OF MOIST SERPENTINE ROCKS NEAR PERMANENT SPRINGS.			

Occurrence No.	2	**Map Index:** 08942	**EO Index:** 22547	**Element Last Seen:**	1966-01-23
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1966-01-23
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2000-04-17

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53715 / -122.37081	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154649 E555586	**Elevation (ft):**	400
PLSS:	T04S, R05W, Sec. 35 (M)	**Acres:**	0.0

Location: SPRING 0.75 MI N OF CRYSTAL SPGS DAM ON COUNTY RD 14.

Detailed Location: NEW GENUS, ARTICLE 1989, COMPARITIVE MORPHOLOGY.

Ecological:

General: HOLOTYPE LOCATION. TOPOTYPES COLLECTED 19 FEBRUARY 1966.

Owner/Manager: UNKNOWN

Microcina leei **Element Code:** ILARA47040

Lee's micro-blind harvestman

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:				
Habitat:	**General:**	XERIC HABITATS IN THE SAN FRANCISCO BAY REGION.			
	Micro:	FOUND BENEATH SANDSTONE ROCKS IN OPEN OAK GRASSLAND.			

Occurrence No.	2	**Map Index:** 58398	**EO Index:** 58434	**Element Last Seen:**	1983-01-29
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1983-01-29
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2004-12-08

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.86384 / -122.23360	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4190985 E567412	**Elevation (ft):**	600
PLSS:	T01S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: OAKLAND, 0.7 MILE NE OF ASHBY AVENUE ON CLAREMONT AVENUE.

Detailed Location:

Ecological:

General: ONE MALE AND ONE FEMALE PARATYPE, DEPOSITED IN CAS.

Owner/Manager: UNKNOWN

Microcina lumi **Element Code:** ILARA47050

Lum's micro-blind harvestman

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:				
Habitat:	**General:**	XERIC HABITATS IN SAN FRANCISCO BAY REGION			
	Micro:	BENEATH SERPENTINE ROCKS IN GRASSLAND.			

Occurrence No.	1	**Map Index:** 58406	**EO Index:** 58442	**Element Last Seen:**	1982-04-06
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1982-04-06
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2004-12-08

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.71294 / -122.10464	**Accuracy:**	80 meters
UTM:	Zone-10 N4174343 E578915	**Elevation (ft):**	400
PLSS:	T02S, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: 500 FEET SOUTH OF INTERSECTION OF LAKE CHABOT ROAD AND FAIRMONT DRIVE.

Detailed Location: ON WEST FACING SLOPE, 400 FEET ELEVATION.

Ecological:

General: HOLOTYPE MALE AND 3 FEMALE PARATYPES, DEPOSITED AT CAS.

Owner/Manager: UNKNOWN

Occurrence No.	2	**Map Index:** 58409	**EO Index:** 58445	**Element Last Seen:**	1969-01-26
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1969-01-26
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2004-12-08

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.71865 / -122.11475	**Accuracy:**	specific area
UTM:	Zone-10 N4174968 E578019	**Elevation (ft):**	600
PLSS:	T02S, R02W, Sec. 32 (M)	**Acres:**	148.2

Location: NE SAN LEANDRO, ABANDONED MILITARY ROAD NORTH OF FAIRMONT DRIVE.

Detailed Location:

Ecological:

General: 3 MALE AND 1 FEMALE PARATYPES, DEPOSITED AT CAS.

Owner/Manager: UNKNOWN

Helminthoglypta nickliniana bridgesi **Element Code:** IMGASC2362

Bridges' coast range shoulderband

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3T1
	State:	None		**State:**	S1S2
	Other:	IUCN_DD-Data Deficient			
Habitat:	**General:**	INHABITS OPEN HILLSIDES OF ALAMEDA AND CONTRA COSTA COUNTIES.			
	Micro:	TENDS TO COLONIZE UNDER TALL GRASSES AND WEEDS.			

Occurrence No.	4	**Map Index:** 09313	**EO Index:**	23083	**Element Last Seen:** XXXX-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:** XXXX-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:** 1989-08-10

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Alameda, Contra Costa

Lat/Long:	37.88058 / -122.23285	**Accuracy:**	1 mile
UTM:	Zone-10 N4192842 E567463	**Elevation (ft):**	1400
PLSS:	T01S, R03W, Sec. 06 (M)	**Acres:**	0.0

Location: BERKELEY HILLS.

Detailed Location:

Ecological: PREFERS ROCK PILES, BUT SOMETIMES OCCURS IN COLONIES UNDER GRASS AND WEEDS ON OPEN HILLSIDES.

General:

Owner/Manager: UNKNOWN

Tryonia imitator **Element Code:** IMGASJ7040

mimic tryonia (=California brackishwater snail)

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	IUCN_DD-Data Deficient			
Habitat:	**General:**	INHABITS COASTAL LAGOONS, ESTUARIES AND SALT MARSHES, FROM SONOMA COUNTY SOUTH TO SAN DIEGO COUNTY.			
	Micro:	FOUND ONLY IN PERMANENTLY SUBMERGED AREAS IN A VARIETY OF SEDIMENT TYPES; ABLE TO WITHSTAND A WIDE RANGE OF SALINITIES.			

Occurrence No.	24	**Map Index:**	57925	**EO Index:**	57941	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1947-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2012-12-03

Quad Summary: San Leandro (3712262), Hunters Point (3712263)

County Summary: Alameda

Lat/Long:	37.72326 / -122.22621	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4175393 E568191	**Elevation (ft):**	0
PLSS:	T02S, R03W, Sec. 29 (M)	**Acres:**	4245.4

Location: BAY FARM ISLAND, WEST OF OAKLAND.

Detailed Location:

Ecological: NO HABITAT REMAINS.

General: EXTIRPATED DUE TO HABITAT DEGRADATION (EXTENSIVE DEVELOPMENT, GOLF COURSE, & AIRPORTS). RECORD BASED ON ONE EMPTY SHELL.

Owner/Manager: PVT

Occurrence No.	27	**Map Index:**	09262	**EO Index:**	12935	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2012-12-04

Quad Summary: Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.80474 / -122.25629	**Accuracy:**	specific area
UTM:	Zone-10 N4184411 E565469	**Elevation (ft):**	0
PLSS:	T01S, R04W, Sec. 36, N (M)	**Acres:**	168.8

Location: NEAR OAKLAND (LAKE MERRITT).

Detailed Location: KELLOGG ATTRIBUTED ALL MUSEUM SPECIMENS TO LAKE MERRITT. CAS SPECIMENS FROM "LAKE MERRITT," "OAKLAND, BRACKISH WATER; INTERTIDAL: NO," AND "OAKLAND; INTERTIDAL: NO." USNM SPECIMENS FROM "OAKLAND, BRACKISH WATER" AND "SF BAY, OAKLAND."

Ecological: HABITAT IS COASTAL LAGOONS OR BRACKISH-WATER ESTUARINE STREAM-MOUTH AREAS; WIDE RANGE OF SALINITY TOLERANCES. LAKE MERRITT IS A TIDAL LAKE.

General: NO DATES; PROB LAST CENTURY. ANSP 27964, CAS 51098 & 52117-52119, AND USNM 206188 COLLECTED BY HENRY HEMPHILL (1830-1914). USNM 153429 COLLECTED BY HENRY A. PILSBRY (1862-1957). KELLOGG ATTRIBUTED UCMP 855 & CASG 6452 HERE (CAN'T LOCATE).

Owner/Manager: CITY OF OAKLAND

Fissidens pauperculus **Element Code:** NBMUS2W0U0

minute pocket moss

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3?
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, USFS_S-Sensitive			
Habitat:	**General:**	NORTH COAST CONIFEROUS FOREST.			
	Micro:	MOSS GROWING ON DAMP SOIL ALONG THE COAST. IN DRY STREAMBEDS AND ON STREAM BANKS. 30-1025 M.			

Occurrence No.	15	**Map Index:**	92896	**EO Index:**	94045	**Element Last Seen:**	1994-05-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1994-05-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-06-25

Quad Summary:	Oakland East (3712272), Briones Valley (3712282)
County Summary:	Alameda

Lat/Long:	37.87684 / -122.23382	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4192427 E567380	**Elevation (ft):**	985
PLSS:	T01S, R03W, Sec. 06, NE (M)	**Acres:**	0.0

Location:	ALONG STRAWBERRY CANYON ABOUT 1/2 MILE ABOVE UNIVERSITY OF CALIFORNIA BOTANICAL GARDEN.
Detailed Location:	MAPPED BY CNDDB AS BEST GUESS AROUND THE UPPER PORTION OF STRAWBERRY CREEK NEAR THE GIVEN ELEVATION OF 985 FEET.
Ecological:	ON MOIST, DIFFUSELY LIT SOIL AT BASE OF UMBELLULARIA IN BADLY DISTURBED FOREST OF UMBELLULARIA AND QUERCUS AGRIFOLIA.
General:	SITE BASED ON A 1994 NORRIS COLLECTION.
Owner/Manager:	UNKNOWN

Anomobryum julaceum

Element Code: NBMUS80010

slender silver moss

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5?
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 4.2			
Habitat:	**General:**	BROADLEAFED UPLAND FOREST, LOWER MONTANE CONIFEROUS FOREST, NORTH COAST CONIFEROUS FOREST.			
	Micro:	MOSS WHICH GROWS ON DAMP ROCKS AND SOIL; ACIDIC SUBSTRATES. USUALLY SEEN ON ROADCUTS. 100-1000 M.			

Occurrence No.	7	**Map Index:**	65028	**EO Index:**	65107	**Element Last Seen:**	2000-12-03
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-12-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-01

Quad Summary: Tassajara (3712177), Diablo (3712178), Antioch South (3712187), Clayton (3712188), Las Trampas Ridge (3712271), Walnut Creek (3712281)

County Summary: Contra Costa

Lat/Long:	37.88199 / -121.91422	**Accuracy:**	5 miles
UTM:	Zone-10 N4193277 E595482	**Elevation (ft):**	
PLSS:	T01N, R01W, Sec. 36 (M)	**Acres:**	0.0

Location: MOUNT DIABLO STATE PARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB TO ENCOMPASS THE ENTIRE PARK.

Ecological: ON MOIST, RATHER SHADED VERTICAL FACE OF SANDSTONE OUTCROP IN ADENOSTOMA CHAPARRAL IN QUERCUS AGRIFOLIA FOREST.

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 2000 COLLECTION BY NORRIS. NEEDS FIELDWORK.

Owner/Manager: DPR-MOUNT DIABLO SP

Eryngium aristulatum var. hooveri

Element Code: PDAPI0Z043

Hoover's button-celery

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	VERNAL POOLS.			
	Micro:	ALKALINE DEPRESSIONS, VERNAL POOLS, ROADSIDE DITCHES AND OTHER WET PLACES NEAR THE COAST. 1-50 M.			

Occurrence No.	16	**Map Index:** 90290	**EO Index:** 91324	**Element Last Seen:**	2013-08-05
Occ. Rank:	Fair		**Presence:** Presumed Extant	**Site Last Seen:**	2013-08-05
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2013-09-11

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.52333 / -122.04943	**Accuracy:**	80 meters
UTM:	Zone-10 N4153354 E583995	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02, SE (M)	**Acres:**	0.0

Location: JUST NE OF THE INTERSECTION OF ENTERPRISE DRIVE AND WILLOW STREET, ~1.9 MI E OF ABANDONED DUMBARTON RAIL BRIDGE, NEWARK.

Detailed Location: UNDEVELOPED PARCEL IN THE SW 1/4 OF THE SE 1/4 OF SECTION 2.

Ecological: SEVERAL SMALL VERNAL POOLS AND ALKALINE SEASONAL WETLANDS. ASSOCIATED WITH DOWNINGIA SP., CRYPSIS SP., DESCHAMPSIA SP., DISTICHLIS SPICATA, AND ATRIPLEX TRIANGULARIS.

General: 100S OF PLANTS OBSERVED IN 2011. SPECIES STILL PRESENT IN 2013. A 2010 PHOTO BY KRAMER FROM NEWARK IS ALSO ATTRIBUTED TO THIS OCCURRENCE.

Owner/Manager: PVT

Eryngium jepsonii

Element Code: PDAPI0Z130

Jepson's coyote-thistle

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	VERNAL POOLS, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	CLAY. 3-305 M.			

Occurrence No.	5	**Map Index:**	A2092	**EO Index:**	103662	**Element Last Seen:**	2010-07-14
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2010-07-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-10-04

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.71489 / -122.10472	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4174559 E578907	**Elevation (ft):**	330
PLSS:	T02S, R02W, Sec. 32, NE (M)	**Acres:**	18.0

Location: FAIRMONT AVE AT LAKE CHABOT ROAD, SAN LEANDRO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB AROUND INTERSECTION OF FAIRMONT AVE AND LAKE CHABOT RD BASED ON 2010 GOMES COLLECTION.

Ecological:

General: SITE BASED ON A 2010 GOMES COLLECTION. GOMES COLLECTION FROM SAME DATE FROM "FAIRMONT RIDGE, SAN LEANDRO" ATTRIBUTED HERE.

Owner/Manager: EBRPD-ANTHONY CHABOT RP

Occurrence No.	6	**Map Index:**	A2128	**EO Index:**	103676	**Element Last Seen:**	2000-05-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-05-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-10-06

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.86871 / -122.08574	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4191642 E580413	**Elevation (ft):**	675
PLSS:	T01S, R02W, Sec. 4 (M)	**Acres:**	86.0

Location: JUST SOUTH OF BOUNDARY OF ROSSMOOR, LUCAS RANCH, LAFAYETTE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB AROUND LUCAS RANCH SW OF ROSSMOOR, WITHIN SECTION 4.

Ecological: MOIST, GRASSY SLOPE.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 2000 THAYER COLLECTION. NEEDS FIELDWORK.

Owner/Manager: PVT

Occurrence No.	7	**Map Index:**	A2093	**EO Index:**	103678	**Element Last Seen:**	1895-09-07
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1895-09-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-10-17

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.87714 / -122.17967	**Accuracy:**	1 mile
UTM:	Zone-10 N4192501 E572143	**Elevation (ft):**	
PLSS:	T01S, R03W, Sec. 3 (M)	**Acres:**	1987.0

Location: ORINDA PARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB AROUND ORINDA PARK BASED ON TWO 1895 JEPSON COLLECTIONS.

Ecological:

General: TYPE LOCALITY. ONLY SOURCE OF INFORMATION FOR THIS SITE ARE TWO 1895 JEPSON COLLECTIONS. ID OF JEPSON #14275 UNCONFIRMED. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Sanicula maritima

Element Code: PDAPI1Z0D0

adobe sanicle

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	Rare		**State:**	S2
	Other:	Rare Plant Rank - 1B.1, SB_SBBG-Santa Barbara Botanic Garden, USFS_S-Sensitive			
Habitat:	**General:**	MEADOWS AND SEEPS, VALLEY AND FOOTHILL GRASSLAND, CHAPARRAL, COASTAL PRAIRIE.			
	Micro:	MOIST CLAY OR ULTRAMAFIC SOILS. 15-215 M.			

Occurrence No.	6	**Map Index:**	20604	**EO Index:**	61072	**Element Last Seen:**	1936-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1936-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-07-14

Quad Summary: San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: AT ALAMEDA.

Detailed Location: EXACT LOCATION UNKNOWN; MAPPED IN GENERAL VICINITY OF ALAMEDA BY CNDDB.

Ecological:

General: SITE IS BASED ON AN 1891 GREENE COLLECTION. CNPS REPORT ALSO STATES THAT PLANTS SEEN HERE IN 1936. PRESUMED EXTIRPATED.

Owner/Manager: UNKNOWN

Balsamorhiza macrolepis **Element Code:** PDAST11061

big-scale balsamroot

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive, USFS_S-Sensitive			
Habitat:	**General:**	CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND, CISMONTANE WOODLAND.			
	Micro:	SOMETIMES ON SERPENTINE. 35-1465 M.			

Occurrence No.	2	**Map Index:** 30913	**EO Index:** 3838	**Element Last Seen:**	2002-04-09
Occ. Rank:	Excellent		**Presence:** Presumed Extant	**Site Last Seen:**	2002-04-09
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2011-01-05

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.72047 / -122.11639	**Accuracy:**	specific area
UTM:	Zone-10 N4175169 E577872	**Elevation (ft):**	500
PLSS:	T02S, R02W, Sec. 30, S (M)	**Acres:**	26.0

Location: FAIRMONT RIDGE, NORTH OF FAIRMONT DRIVE AND MOSTLY EAST OF SAN LEANDRO BOUNDARY, APPROX 1.5 MILES NORTH OF ASHLAND.

Detailed Location: EASTERN POLYGONS: DENSE PATCHES ON TOP OF KNOLL ON BOTH NORTHEAST AND SOUTHWEST-FACING SLOPES. WESTERN POLYGON: NORTH OF ANIMAL SHELTER AND SOUTH OF RADIO TOWER, BISECTED BY POWERLINE. MANY COLONIES MAPPED BY CNDDB AS 5 POLYGONS.

Ecological: VALLEY NEEDLEGRASS GRASSLAND COMMUNITY SUPPORTING SPARSE COVER OF ANNUAL AND PERENNIAL GRASSES. ASSOCIATED WITH WYETHIA ANGUSTIFOLIA GROWING AMONG B. MACROLEPIS. SOIL DESCRIBED AS SERPENTINE/GABBRO IN GEOLOGIC MAPS.

General: MORE THAN 10,000 PLANTS OBSERVED IN 1989. ABOUT 100,000 PLANTS OBSERVED IN 1991. UNKNOWN NUMBER PLANTS OBSERVED IN 2001 AND 2002. INCLUDES FORMER OCCURRENCE #3.

Owner/Manager: ALA COUNTY

Occurrence No.	24	**Map Index:** 64744	**EO Index:** 64823	**Element Last Seen:**	1997-03-12
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1997-03-12
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2006-05-25

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.70848 / -122.11490	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4173840 E578016	**Elevation (ft):**	
PLSS:	T02S, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: FAIRMONT RIDGE, NEAR HOSPITAL & BASKETBALL COURT OF PARK, BETWEEN HOUSES.

Detailed Location:

Ecological:

General: UNKNOWN NUMBER OF PLANTS OBSERVED IN 1997 BY R. WEST. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Cirsium fontinale var. fontinale **Element Code:** PDAST2E161

fountain thistle

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G2T1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	VALLEY AND FOOTHILL GRASSLAND, CHAPARRAL, CISMONTANE WOODLAND, MEADOWS AND SEEPS.			
	Micro:	SERPENTINE SEEPS AND GRASSLAND. 45-185 M.			

Occurrence No.	1 **Map Index:** 08988	**EO Index:**	28589	**Element Last Seen:**	2014-04-10
Occ. Rank:	Good	**Presence:**	Presumed Extant	**Site Last Seen:**	2014-04-10
Occ. Type:	Natural/Native occurrence	**Trend:**	Unknown	**Record Last Updated:**	2015-09-02

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51056 / -122.34288	**Accuracy:**	specific area
UTM:	Zone-10 N4151715 E558074	**Elevation (ft):**	400
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	37.0

Location: EAST SIDE OF CRYSTAL SPRINGS RESERVOIR, ON BOTH SIDES OF I-280 NEAR PULGAS RIDGE.

Detailed Location: DETAILED POPULATION INFO FOR EACH POLYGON AVAILABLE AT CNDDB. TOTAL POP NUMBERS WEST OF I-280 (INCLUDES SITES L1, L2, L3, L6, L8, L11, L14): 605 IN '89, 2500 IN '99, 1846 IN '00, 1466 IN '01, 2000+ IN '08, 19,342 IN '09, 10,000+ IN '13/'14.

Ecological: SERPENTINE SEEPS IN ROCKY SERPENTINE HILLSIDE. ASSOCIATED WITH STACHYS AJUGOIDES, MIMULUS GUTTATUS, ELMYUS TRITICOIDES, DELPHINIUM VARIEGATUM, BACCHARIS, TYPHA, STIPA, LOLIUM, CORTADERIA SELLOANA. SOME POPS FENCED OFF TO PUBLIC.

General: TOTAL POP NUMBERS EAST OF I-280: (INCLUDES SITES L4, L7, L9, L10, L15): 1501 IN '89, 2500 IN '94, 1600 IN '95, 2300 IN '96, 2742 IN '00, 2348 IN '01, 5493 IN '12, 1525 IN '14. TWO SW-MOST POLYS MAY BE C. QUERCETORUM. INCL FORMER EOS 2, 5.

Owner/Manager: SFWD, CALTRANS

Eriophyllum latilobum

Element Code: PDAST3N060

San Mateo woolly sunflower

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	CISMONTANE WOODLAND, COASTAL SCRUB, LOWER MONTANE CONIFEROUS FOREST.			
	Micro:	OFTEN ON ROADCUTS; FOUND ON AND OFF OF SERPENTINE. 30-610 M.			

Occurrence No.	1	**Map Index:** 08972	**EO Index:** 9083	**Element Last Seen:**	2015-05-03
Occ. Rank:	Good		**Presence:** Presumed Extant	**Site Last Seen:**	2015-05-03
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2015-10-27

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53936 / -122.34959	**Accuracy:**	specific area
UTM:	Zone-10 N4154906 E557460	**Elevation (ft):**	100
PLSS:	T04S, R04W, Sec. 31 (M)	**Acres:**	62.0

Location: CRYSTAL SPRINGS ROAD, BETWEEN I-280 AND EL CERRITO AVE, SOUTHWEST OF SAN MATEO.

Detailed Location: FOUND ALONG BOTH SIDES OF CRYSTAL SPRINGS RD AND SAN MATEO CREEK. 7 POLYGONS MAPPED PRIMARILY ACCORDING TO A 1992 MCGURE MAP, 2002 DIGITAL DATA FROM GGNRA, AND 2007 BARTOSH COORDINATES.

Ecological: USUALLY IN SHADY SPOTS ALONG ROAD CUT AND ON SLOPES WITH QUERCUS AGRIFOLIA, AESCULUS, UMBELLULARIA, STIPA LEPIDA, CALOCHORTUS ALBA, LOTUS SCOPARIUS, AND ARTEMISIA CALIFORNICA. PLANTS GROWING WITH E. CONFERTIFOLIA JUST S OF TARTAN TRAIL RD.

General: TYPE LOCALITY. POPULATION NUMBERS ARE FOR PARTS OF OCCURRENCE: 100+ PLANTS IN 1986, 221 IN 1991, 315+ IN 1992, ~60 IN 1993, ~163 IN 1994, "A FEW" IN 1997, 189 IN 2001, 53 IN 2002, 311 IN 2007, 100 IN 2009, SEEN IN 2014 & 2015.

Owner/Manager: PVT, SMT COUNTY

Helianthella castanea

Element Code: PDAST4M020

Diablo helianthella

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive			
Habitat:	**General:**	BROADLEAFED UPLAND FOREST, CHAPARRAL, CISMONTANE WOODLAND, COASTAL SCRUB, RIPARIAN WOODLAND, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	USUALLY IN CHAPARRAL/OAK WOODLAND INTERFACE IN ROCKY, AZONAL SOILS. OFTEN IN PARTIAL SHADE. 45-1070 M.			

Occurrence No.	8	**Map Index:**	09581	**EO Index:**	829	**Element Last Seen:**	2002-05-14
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-04-20

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.83290 / -122.06541	**Accuracy:**	specific area
UTM:	Zone-10 N4187687 E582240	**Elevation (ft):**	1800
PLSS:	T01S, R02W, Sec. 22, NE (M)	**Acres:**	14.0

Location:	UPPER SOUTH AND WEST SLOPES OF LAS TRAMPAS PEAK, EAST OF SAINT MARY'S COLLEGE, LAS TRAMPAS REGIONAL WILDERNESS.
Detailed Location:	SOUTH AND WEST SLOPES JUST BELOW THE SUMMIT. MAPPED WITHIN THE NE 1/4 OF THE NE 1/4 OF SECTION 22.
Ecological:	CHAPARRAL AND OAK WOODLAND WITH ADENOSTOMA, ARTEMISIA CALIFORNICA, CEANOTHUS CUNEATUS, TOXICODENDRON DIVERSILOBUM, HETEROMELES ARBUTIFOLIA, MIMULUS AURANTIACUS, BROMUS DIANDRUS, AVENA, STIPA LEPIDA, AND ERIODICTYON CALIFORNICA.
General:	3000 PLANTS OBSERVED IN 1990, 1992, AND 1993. 78 CLUMPS OF PLANTS OBSERVED IN APRIL 2002. 86 CLUSTERS OBSERVED ONE MONTH LATER, IN MAY 2002, BETWEEN THIS OCCURRENCE AND OCCURRENCE #39 COMBINED.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	10	**Map Index:**	09412	**EO Index:**	1307	**Element Last Seen:**	1925-04-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1925-04-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-01

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.79270 / -122.17662	**Accuracy:**	1 mile
UTM:	Zone-10 N4183134 E572494	**Elevation (ft):**	500
PLSS:	T02S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location:	LEONA HEIGHTS NEAR OAKLAND.
Detailed Location:	
Ecological:	
General:	SITE BASED ON A 1925 COLLECTION BY MCCALLA. 1892 COLLECTION BY BRANDEGEE AND AN 1894 COLLECTION BY LA MOTTE FROM "LAUNDRY FARM" AND SIGHTING BY HAVLIK (NO DATE, POSSIBLY REFERENCING HISTORIC INFO) ALSO ATTRIBUTED TO THIS OCCURRENCE.
Owner/Manager:	UNKNOWN

Occurrence No.	11	**Map Index:**	08924	**EO Index:**	16798	**Element Last Seen:**	1920-05-14
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1920-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-01

Quad Summary:	Hunters Point (3712263), San Francisco South (3712264)
County Summary:	San Francisco

Lat/Long:	37.72591 / -122.38673	**Accuracy:**	1 mile
UTM:	Zone-10 N4175582 E554042	**Elevation (ft):**	
PLSS:	T02S, R05W, Sec. 27 (M)	**Acres:**	0.0

Location:	BAY VIEW HILLS, SAN FRANCISCO.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDB CENTERED IN THE BAYVIEW DISTRICT OF SAN FRANCISCO.
Ecological:	
General:	OCCURRENCE KNOWN FROM COLLECTIONS MADE BETWEEN 1892 AND 1920. SINCE THIS AREA HAS BEEN EXTENSIVELY DEVELOPED, AND THERE HAVE BEEN NO KNOWN OBSERVATIONS OF THIS SPECIES IN THIS VICINITY SINCE 1920, THIS OCCURRENCE IS LIKELY EXTIRPATED.
Owner/Manager:	UNKNOWN

Occurrence No.	35	**Map Index:**	27827	**EO Index:**	367	**Element Last Seen:**	1989-07-13
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1989-07-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1996-03-28

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.73365 / -122.04403	**Accuracy:**	specific area
UTM:	Zone-10 N4176693 E584235	**Elevation (ft):**	900
PLSS:	T02S, R02W, Sec. 26 (M)	**Acres:**	8.6

Location:	RIDGE BETWEEN CULL CREEK AND CROW CREEK, ABOUT 0.7 MILE WEST OF CROW CANYON ROAD AT NORRIS CANYON ROAD.
Detailed Location:	TWO COLONIES ON WEST SIDE OF RIDGE-TOP ROAD; 2.0 MILES AND 2.1 MILES NNE OF CULL CANYON RESERVOIR DAM.
Ecological:	CHAPARRAL AT EDGE OF GRASSLAND. ASSOCIATED WITH BACCHARIS PILULARIS, PTERIDIUM AQUILINUM, AVENA FATUA, ARTEMISIA CALIFORNICA, GNAPHALIUM, BROMUS MOLLIS, AND B. RUBENS.
General:	210 PLANTS OBSERVED IN 1989.
Owner/Manager:	PVT

Occurrence No.	36	**Map Index:**	27828	**EO Index:**	366	**Element Last Seen:**	2002-03-27
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-03-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-04-29

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.71764 / -122.11456	**Accuracy:**	specific area
UTM:	Zone-10 N4174857 E578036	**Elevation (ft):**	600
PLSS:	T02S, R02W, Sec. 32, NW (M)	**Acres:**	2.0

Location:	FAIRMONT RIDGE, SW OF LAKE CHABOT, NE OF CHABOT BOYS RANCH, ANTHONY CHABOT REGIONAL PARK, EAST OF SAN LEANDRO.
Detailed Location:	JUST WEST OF RADIO TOWER.
Ecological:	GRASSLAND WITH AVENA BARBATA, BRASSICA GENICULATA, ACAENA CALIFORNICA, CORETHROGYNE CALIFORNICUM, CHRYSOPSIS VILLOSA VAR. ECHIOIDES, ERODIUM CICUTARIUM, ERIOPHYLLUM LANATUM, STIPA PULCHRA, BROMUS DIANDRUS, BROMUS RUBENS, CALOCHORTUS LUTEUS.
General:	58 PLANTS OBSERVED IN 1991. UNKNOWN NUMBER OF PLANTS OBSERVED IN 2001. 1 GROUP OF PLANTS OBSERVED IN 2002 NEAR THE NORTHERN END OF THE OCCURRENCE.
Owner/Manager:	EBRPD-ANTHONY CHABOT RP

Occurrence No.	37	**Map Index:**	27826	**EO Index:**	831	**Element Last Seen:**	2014-05-20
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-02

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.84562 / -122.06021	**Accuracy:**	specific area
UTM:	Zone-10 N4189103 E582683	**Elevation (ft):**	900
PLSS:	T01S, R02W, Sec. 14, NW (M)	**Acres:**	27.0

Location:	GRIZZLY CREEK (HORSEMANS CANYON) ABOUT 1 MILE NORTHEAST OF LOS TRAMPAS PEAK.
Detailed Location:	MAPPED BY CNDDB AS 3 POLYGONS BASED ON A 1990 MAP AND 2014 COORDINATES, MOSTLY IN THE NW 1/4 OF SECTION 14.
Ecological:	CHAPARRAL EDGE WITH MIMULUS AURANTIACUS, SALVIA MELLIFERA, ADENOSTOMA, AND QUERCUS DOUGLASII.
General:	ABOUT 250 PLANTS OBSERVED IN 1990; SITE WAS PENDING DEVELOPMENT IN 1990. UNKNOWN NUMBER OF PLANTS OBSERVED IN THE NW PORTION OF THE SW POLYGON IN 2014.
Owner/Manager:	PVT

Occurrence No.	38	**Map Index:**	27825	**EO Index:**	830	**Element Last Seen:**	2007-04-18
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-04-18
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-05-30

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.83821 / -122.04009	**Accuracy:**	specific area
UTM:	Zone-10 N4188298 E584462	**Elevation (ft):**	720
PLSS:	T01S, R02W, Sec. 13, SW (M)	**Acres:**	3.0

Location:	LAS TRAMPAS REGIONAL PARK, ABOUT 1.5 MILES EAST OF LAS TRAMPAS PEAK.
Detailed Location:	MAPPED WITHIN THE SW 1/4 OF THE SW 1/4 OF SECTION 13.
Ecological:	BORDER OF CHAPARRAL AND OAK WOODLAND. ASSOCIATED WITH QUERCUS AGRIFOLIA, Q. DOUGLASII, MIMULUS AURANTIACUS, ADENOSTOMA, TOXICODENDRON, SALVIA MELLIFERA, BROMUS DIANDRUS, B. RUBENS, CYNOSURUS ECHINATUS, LOLIUM MULTIFLORUM, STIPA, AND AVENA.
General:	9 PLANTS OBSERVED IN 1991 AT EASTERN COLONY BY LAKE. ABOUT 100 PLANTS OBSERVED IN 2006 AT WESTERN COLONY BY NAUMOVITCH AND MCCREEDY. PLANT WERE IN ABOUT 10 "CLUMPS" SPREAD ALONG THE TRAIL.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	39	**Map Index:**	27823	**EO Index:**	827	**Element Last Seen:**	2013-04-16
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-04-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-09-28

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.82586 / -122.05119	**Accuracy:**	specific area
UTM:	Zone-10 N4186919 E583499	**Elevation (ft):**	1700
PLSS:	T01S, R02W, Sec. 23, S (M)	**Acres:**	7.0

Location:	RIDGELINES AROUND VAIL PEAK AND EAGLE PEAK, LAS TRAMPAS REGIONAL WILDERNESS, WEST OF DANVILLE.
Detailed Location:	MAPPED BY CNDDB AS 5 POLYGONS IN THE NORTH HALF OF THE SOUTH HALF OF SECTION 23.
Ecological:	CLEARINGS IN OAK WOODLAND/CHAPARRAL. ASSOCIATED WITH QUERCUS AGRIFOLIA, Q. WIZLISENII, ADENOSTOMA FASCICULATUM, CEANOTHUS CUNEATUS, TOXICODENDRON DIVERSILOBUM, BACCHARIS PILULARIS, FESTUCA CALIFORNICA, F. MYUROS, LOTUS SCOPARIUS.
General:	108 PLANTS IN 1989, 52 IN 1990. 13 SEEN IN 1992 IN FAR EASTERN POLYGON. 86 SEEN IN 2002 BETWEEN THIS OCC AND OCC #8. 29 CLUMPS SEEN IN 2006 BETWEEN HERE AND OCC #100 & #101 COMBINED. 36 PLANTS IN A PORTION IN 2013. INCLUDES FORMER OCC #45.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	40	**Map Index:**	27822	**EO Index:**	826	**Element Last Seen:**	1991-06-16
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-06-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-08-25

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.82466 / -122.03156	**Accuracy:**	specific area
UTM:	Zone-10 N4186802 E585228	**Elevation (ft):**	880
PLSS:	T01S, R02W, Sec. 24, SE (M)	**Acres:**	9.9

Location:	LAS TRAMPAS REGIONAL PARK, VIRGIL WILLIAMS TRAIL ABOUT 2 MILES ESE OF LAS TRAMPAS PEAK.
Detailed Location:	MAPPED ABOUT 600 FEET SOUTH OF JUNCTION WITH MADRONE TRAIL.
Ecological:	OAK/BAY WOODLAND WITH QUERCUS AGRIFOLIA, ARBUTUS, UMBELLULARIA, BACCHARIS PILULARIS CONSANGUINEA, HETEROMELES, OSMORONIA CERASIFORMIS, TOXICODENDRON, DRYOPTERIS ARGUTA, SANICULA CRASSICAULIS, POTENTILLA GLANDULOSA, GALIUM NUTTALLII, ET AL.
General:	12 PLANTS OBSERVED IN 1991. FORMER OCCURRENCE #41 ALSO ATTRIBUTED TO THIS OCCURRENCE.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	42	**Map Index:**	27818	**EO Index:**	824	**Element Last Seen:**	1995-09-20
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1995-09-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-04-29

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.81276 / -122.07275	**Accuracy:**	80 meters
UTM:	Zone-10 N4185445 E581616	**Elevation (ft):**	1200
PLSS:	T01S, R02W, Sec. 27, SW (M)	**Acres:**	0.0

Location:	WEST SLOPE OF ROCKY RIDGE ALONG ROCKY RIDGE ROAD, ABOUT 1.5 AIR MILES SOUTH OF LAS TRAMPAS PEAK.
Detailed Location:	EAST SIDE OF ROAD NEAR THE BOTTOM OF CHAPARRAL BELT. MAPPED WITHIN THE NE 1/4 OF THE SW 1/4 OF SECTION 27.
Ecological:	CHAPARRAL WITH ADENOSTOMA, SALVIA MELLIFERA, ARTEMISIA CALIFORNICA, BACCHARIS PILULARIS, LOTUS SCOPARIUS, QUERCUS AGRIFOLIA, CERCOCARPUS, NASSELLA LEPIDA, CEANOTHUS CUNEATUS, ARCTOSTAPHYLOS, SOLANUM UMBELLIFERUM, ETC.
General:	50+ PLANTS OBSERVED IN 1994 AND 25 SEEN IN 1995. SITE IS GRAZED BUT HELIANTHELLA IS PROTECTED BY VEGETATION AND TOPOGRAPHY.
Owner/Manager:	EBMUD

Occurrence No.	43	**Map Index:**	27819	**EO Index:**	823	**Element Last Seen:**	2002-05-14
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-01

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.80268 / -122.05626	**Accuracy:**	specific area
UTM:	Zone-10 N4184342 E583079	**Elevation (ft):**	1700
PLSS:	T01S, R02W, Sec. 35, NW (M)	**Acres:**	9.0

Location:	ROCKY RIDGE AND SPUR TO SW OF RIDGE, LAS TRAMPAS REGIONAL WILDERNESS, WEST OF DANVILLE.
Detailed Location:	MAPPED BY CNDDB AS 3 POLYGONS. NORTHERN POLYGON IS ON ROCKY RIDGE NEAR START OF SYCAMORE TRAIL IN THE NE 1/4 OF THE NW 1/4 OF SECTION 35. TWO SOUTHERN POLYGONS ARE ALONG SYCAMORE TRAIL NEAR CENTER OF SOUTH HALF OF NW 1/4 OF SECTION 35.
Ecological:	CHAPARRAL AND GRASSLAND. ASSOCIATED WITH MIMULUS AURANTIACUS, BACCHARIS PILULARIS, SALVIA MELLIFERA, QUERCUS AGRIFOLIA, ADENOSTOMA, AVENA, ZAUSCHNERIA CALIFORNICA, BROMUS MOLLIS, PTERIDIUM, UMBELLULARIA, CHLOROGALUM POMERIDIANUM.
General:	7 PLANTS IN SOUTHERN POLYGON AND 550 PLANTS IN CENTRAL POLYGON IN 1990. IN 2002 ONE PLANT WAS OBSERVED IN THE NORTHERN POLYGON AND GROUPS OF PLANTS (EXACT NUMBERS UNKNOWN) WERE SEEN IN THE CENTRAL AND SOUTHERN POLYGONS.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	44	**Map Index:**	27820	**EO Index:**	822	**Element Last Seen:**	2002-05-14
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-05-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-04-29

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Alameda

Lat/Long:	37.79474 / -122.05447	**Accuracy:**	80 meters
UTM:	Zone-10 N4183463 E583246	**Elevation (ft):**	1300
PLSS:	T01S, R02W, Sec. 35, SW (M)	**Acres:**	0.0

Location:	LAS TRAMPAS REGIONAL PARK, DEVILS HOLE TRAIL, ABOUT 0.9 MILE ENE OF RAMAGE PEAK.
Detailed Location:	ABOUT 600 FEET SOUTH OF SYCAMORE TRAIL WITHIN THE SE 1/4 OF THE SW 1/4 OF SECTION 35.
Ecological:	CHAPARRAL WITH SALVIA MELLIFERA, CEANOTHUS CUNEATUS, QUERCUS AGRIFOLIA, ARTEMISIA CALIFORNICA, ADENOSTOMA, LUPINUS ALBIFRONS, MELICA TORREYANA, BROMUS RUBENS, B. DIANDRUS, AVENA, AND SYMPHORICARPOS.
General:	9 PLANTS OBSERVED IN 1990. UNKNOWN NUMBER OF PLANTS OBSERVED IN 2002.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	60	**Map Index:**	40155	**EO Index:**	35157	**Element Last Seen:**	1995-04-02
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	1995-04-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-11-13

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.86167 / -122.05017	**Accuracy:**	80 meters
UTM:	Zone-10 N4190892 E583549	**Elevation (ft):**	600
PLSS:	T01S, R02W, Sec. 11 (M)	**Acres:**	0.0

Location:	JUST WEST OF SAN RAMON, SOUTH OF CITY OF WALNUT CREEK. ON NE-FACING SLOPE OF CASTLE HILL.
Detailed Location:	2 COLONIES: ABOUT 150 FT AND 450 FT NW OF WATER TANK ON ROSSMOOR, NEIGHBORHOOD 9 PROPERTY.
Ecological:	ON STEEP, W-FACING SLOPE IN OAK WOODLAND. WITH QUERCUS DOUGLASII, ARTEMISIA CALIFORNICA, MIMULUS AURANTIACUS, ELYMUS GLAUCUS, CALOCHORTUS ALBUS, AND ACHILLEA MILLEFOLIUM.
General:	30 PLANTS ESTIMATED IN 1995.
Owner/Manager:	PVT

Occurrence No.	61	**Map Index:**	40156	**EO Index:**	35158	**Element Last Seen:**	1993-06-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-06-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1998-11-13

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.80741 / -122.06804	**Accuracy:**	80 meters
UTM:	Zone-10 N4184856 E582038	**Elevation (ft):**	880
PLSS:	T01S, R02W, Sec. 27, SE (M)	**Acres:**	0.0

Location:	SW-FACING SLOPES OF ROCKY RIDGE; ON EAST SIDE OF ROCKY RIDGE ROAD, ABOUT 1.2 AIR MILES DUE NORTH OF RAMAGE PEAK.
Detailed Location:	
Ecological:	IN COAST LIVE OAK/BAY WOODLAND IN CLAY/LOAM SOIL. WITH QUERCUS AGRIFOLIA, BACCHARIS PILULARIS, SALVIA MELLIFERA, AND ARTEMISIA CALIFORNICA.
General:	FEWER THAN 50 PLANTS IN 1993.
Owner/Manager:	EBMUD

Occurrence No.	75	**Map Index:**	60402	**EO Index:**	60438	**Element Last Seen:**	2003-05-05
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-05-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-03-08

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.85474 / -122.11258	**Accuracy:**	80 meters
UTM:	Zone-10 N4190069 E578066	**Elevation (ft):**	715
PLSS:	T01S, R02W, Sec. 08, SW (M)	**Acres:**	0.0

Location: EAST OF RHEEM VALLEY, ABOUT 1 MILE NORTH OF SAINT MARYS COLLEGE.

Detailed Location: MAPPED FROM UTM PROVIDED (578086 E, 4189975 N) IN THE NW 1/4 OF THE SW 1/4 OF SECTION 8. TWO ADJACENT POPULATIONS EACH LOCATED AT THE TOP OF NARROW RIDGE ON EAST-FACING SIDE.

Ecological: CLAY LOAM OVER SANDSTONE IN NON-NATIVE ANNUAL GRASSLAND ADJACENT TO COAST LIVE OAK WOODLAND. TRIFOLIUM ALBOPURPUREUM VAR. DICHOTOMUM AND DELPHINIUM HESPERIUM SSP. HERSPERIUM LOCATED NEARBY.

General: 6 PLANTS SEEN IN 2003.

Owner/Manager: PVT-RIVER WEST INVESTMENTS

Occurrence No.	82	**Map Index:**	65959	**EO Index:**	66038	**Element Last Seen:**	199X-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	199X-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-08-22

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.78069 / -122.10340	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4181861 E578952	**Elevation (ft):**	
PLSS:	T02S, R02W, Sec. 05, S (M)	**Acres:**	96.7

Location: ALONG BIG BURN ROAD, EAST OF UPPER SAN LEANDRO RESERVOIR.

Detailed Location: DIRECTIONS STATE "SAN LEANDRO RESERVOIR: BIG BURN." MAPPED AS BEST GUESS BY CNDDB ALONG BIG BURN ROAD.

Ecological:

General: OBSERVATION BY THAYER IN 1990'S IS THE ONLY SOURCE FOR THIS OCCURRENCE.

Owner/Manager: EBMUD

Occurrence No.	85	**Map Index:**	66011	**EO Index:**	66090	**Element Last Seen:**	2005-01-27
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-01-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-07

Quad Summary: Oakland East (3712272), Briones Valley (3712282)

County Summary: Contra Costa

Lat/Long:	37.87471 / -122.13716	**Accuracy:**	specific area
UTM:	Zone-10 N4192264 E575884	**Elevation (ft):**	800
PLSS:	T01S, R03W, Sec. 01, NE (M)	**Acres:**	2.0

Location: HILLTOP 0.4 MILE SE OF LAFAYETTE RESERVOIR, NE OF CALLE LA MONTANA, LAFAYETTE.

Detailed Location: MAPPED AS 2 POLYGONS IN THE SE 1/4 OF THE NE 1/4 OF SECTION 1.

Ecological:

General: IN 2005, NE POLYGON HAD 50 PLANTS AND SW POLYGON HAD 11 PLANTS.

Owner/Manager: EBMUD-LAFAYETTE RESERVOIR

Occurrence No.	88	**Map Index:**	63178	**EO Index:**	83506	**Element Last Seen:**	2002-03-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2002-03-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-05-04

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.63525 / -122.03587	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4165784 E585066	**Elevation (ft):**	
PLSS:	T03S, R02W, Sec. 36 (M)	**Acres:**	0.0

Location: GARIN WOODS.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AT GARIN/DRY CREEK REGIONAL PARK, EAST SIDE OF HAYWARD.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A CALFLORA RECORD OF A 2002 OBSERVATION BY GREENHOUSE. MORE SPECIFIC SITE INFORMATION IS NEEDED.

Owner/Manager: EBRPD-GARIN/DRY CREEK RP

Occurrence No.	98	**Map Index:**	82495	**EO Index:**	83520	**Element Last Seen:**	2000-05-24
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-05-24
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-05-05

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.86399 / -122.08748	**Accuracy:**	80 meters
UTM:	Zone-10 N4191117 E580265	**Elevation (ft):**	600
PLSS:	T01S, R02W, Sec. 04, SE (M)	**Acres:**	0.0

Location: HILL JUST SE OF THE EASTEN END OF INDIAN WAY, LAFAYETTE.

Detailed Location:

Ecological:

General: 144 PLANTS OBSERVED IN 2000.

Owner/Manager: PVT

Occurrence No.	99	**Map Index:**	82496	**EO Index:**	83521	**Element Last Seen:**	2009-04-17
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-04-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-05-09

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.84067 / -122.10348	**Accuracy:**	specific area
UTM:	Zone-10 N4188516 E578882	**Elevation (ft):**	800
PLSS:	T01S, R02W, Sec. 17, SE (M)	**Acres:**	1.0

Location: EAST SIDE OF SAINT MARY'S COLLEGE, MORAGA.

Detailed Location: BELOW SAINT MARY'S OBSERVATORY. MAPPED BY CNDDB AS TWO POLYGONS.

Ecological: INTERFACE BETWEEN COAST LIVE OAK WOODLAND AND NON-NATIVE ANNUAL GRASSLAND. ASSOCIATED WITH HETEROTHECA SESSILIFLORA, PRUNUS SUBCORDATA, AND MONARDELLA VILLOSA.

General: 11 PLANTS OBSERVED IN 2009. 1933 HOWELL COLLECTION FROM "HILLS EAST OF ST. MARY'S COLLEGE" ALSO ATTRIBUTED HERE.

Owner/Manager: PVT-SAINT MARYS COLLEGE

Occurrence No.	100	**Map Index:**	82497	**EO Index:**	83522	**Element Last Seen:**	2006-05-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-05-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-05-05

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.82154 / -122.04755	**Accuracy:**	specific area
UTM:	Zone-10 N4186442 E583825	**Elevation (ft):**	1600
PLSS:	T01S, R02W, Sec. 23, SE (M)	**Acres:**	1.0

Location:	0.4 AIR MILE NNE OF NW END OF BOLLINGER CANYON RD, LAS TRAMPAS RIDGE, LAS TRAMPAS REGIONAL WILDERNESS, WEST OF DANVILLE.
Detailed Location:	TWO POLYGONS IN THE SE 1/4 OF THE SE 1/4 OF SECTION 23.
Ecological:	
General:	29 CLUMPS OF PLANTS OBSERVED IN 2006 BETWEEN THIS OCCURRENCE, OCCURRENCE #39, AND OCCURRENCE #101 COMBINED.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	101	**Map Index:**	82498	**EO Index:**	83523	**Element Last Seen:**	2006-05-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-05-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-05-05

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.81544 / -122.04503	**Accuracy:**	specific area
UTM:	Zone-10 N4185767 E584053	**Elevation (ft):**	1200
PLSS:	T01S, R02W, Sec. 26, NE (M)	**Acres:**	1.0

Location:	1/4 MILE EAST OF THE NW END OF BOLLINGER CANYON ROAD, LAS TRAMPAS REGIONAL WILDERNESS, WEST OF DANVILLE.
Detailed Location:	IN THE SE 1/4 OF THE NE 1/4 OF SECTION 26.
Ecological:	
General:	29 CLUMPS OF PLANTS OBSERVED IN 2006 BETWEEN THIS OCCURRENCE, OCCURRENCE #39, AND OCCURRENCE #100 COMBINED.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	102	**Map Index:**	82500	**EO Index:**	83525	**Element Last Seen:**	2014-05-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-02

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.87099 / -122.15146	**Accuracy:**	specific area
UTM:	Zone-10 N4191841 E574630	**Elevation (ft):**	800
PLSS:	T01S, R03W, Sec. 01, W (M)	**Acres:**	17.0

Location: RIDGE SW OF LAFAYETTE RESERVOIR, NORTH OF CAROLYN COURT AND MONROE COURT, LAFAYETTE.

Detailed Location:

Ecological:

General: POPULATION NUMBERS ARE FOR PORTIONS OF OCCURRENCE: 2 PLANTS OBSERVED IN 1996, 21 OBSERVED IN 2007, 20 PLANTS OBSERVED IN 2014.

Owner/Manager: EBMUD-LAFAYETTE RESERVOIR

Occurrence No.	103	**Map Index:**	82502	**EO Index:**	83526	**Element Last Seen:**	2014-05-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-02

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.87046 / -122.14248	**Accuracy:**	specific area
UTM:	Zone-10 N4191789 E575420	**Elevation (ft):**	850
PLSS:	T01S, R03W, Sec. 01, SE (M)	**Acres:**	1.0

Location: RIDGETOP SOUTH OF LAFAYETTE RESERVOIR, JUST WEST OF THE INTERSECTION OF PASEO GRANDE AND CAMPOLINDO DRIVE, LAFAYETTE.

Detailed Location: MAPPED AS 2 POLYGONS.

Ecological:

General: 2 PLANTS OBSERVED IN SOUTHERN POLYGON IN 2005. 1 PLANT OBSERVED IN NORTHERN POLYGON IN 2014.

Owner/Manager: EBMUD-LAFAYETTE RESERVOIR

Occurrence No.	115	**Map Index:**	97698	**EO Index:**	99064	**Element Last Seen:**	2014-06-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-06-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-05

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.81988 / -122.12949	**Accuracy:**	specific area
UTM:	Zone-10 N4186188 E576615	**Elevation (ft):**	728
PLSS:	T01S, R02W, Sec. 30, NW (M)	**Acres:**	1.0

Location: SE END OF GUDDE RIDGE; ABOUT 0.5 AIR MILE SOUTH OF THE JUNCTION OF CANYON ROAD AND CAMINO PABLO, ESE OF VALLE VISTA.

Detailed Location: MAPPED ACCORDING TO 2014 EAST BAY MUNICIPAL UTILITY DISTRICT DIGITAL DATA IN THE NORTH 1/2 OF THE NW 1/4 OF SECTION 30.

Ecological:

General: 1 PLANT OBSERVED IN 2014.

Owner/Manager: EBMUD

Hemizonia congesta ssp. congesta

Element Code: PDAST4R065

congested-headed hayfield tarplant

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	GRASSY VALLEYS AND HILLS, OFTEN IN FALLOW FIELDS; SOMETIMES ALONG ROADSIDES. 5-520 M.			

Occurrence No.	2	**Map Index:** 40400	**EO Index:** 73834	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2008-11-26

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: SOUTHERN PART OF SAN FRANCISCO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB TO COVER THE ENTIRE REGION OF THE CITY OF SAN FRANCISCO.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN UNDATED COLLECTION BY K. BRANDEGEE. COLLECTION WAS MADE IN THE 1890S OR EARLY 1900S. OCCURRENCE IS PROBABLY EXTIRPATED.

Owner/Manager: UNKNOWN

Centromadia parryi ssp. congdonii

Element Code: PDAST4R0P1

Congdon's tarplant

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3T1T2
	State:	None		**State:**	S1S2
	Other:	Rare Plant Rank - 1B.1, BLM_S-Sensitive, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	ALKALINE SOILS, SOMETIMES DESCRIBED AS HEAVY WHITE CLAY. 0-245 M.			

Occurrence No.	12	**Map Index:**	83610	**EO Index:**	29534	**Element Last Seen:**	2009-09-20
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-09-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-08-29

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.63297 / -122.13082	**Accuracy:**	80 meters
UTM:	Zone-10 N4165448 E576690	**Elevation (ft):**	10
PLSS:	T03S, R02W, Sec. 31, NW (M)	**Acres:**	0.0

Location:	ENTERPRISE AVE, JUST WEST OF ITS JUNCTION WITH WHITESELL ST; JUST SOUTH OF SEWAGE DISPOSAL FACILITY, WEST OF MT. EDEN.
Detailed Location:	MAPPED BY CNDDB ACCORDING TO COORDINATES ON A 2009 BAKER FIELD SURVEY FORM IN THE NW 1/4 OF THE NW 1/4 OF SECTION 31.
Ecological:	ALKALI SOIL WITH FRANKENIA SALINA PRESENT. SITE IS DISTURBED WITH WEEDY SPECIES INCLUDING PICRIS ECHIOIDES AND CENTAUREA SOLSTITIALIS. SEASONAL WETLANDS.
General:	OBSERVED IN 2008. ABOUT 3 DOZEN PLANTS OBSERVED IN 2009. A 1926 EASTWOOD COLLECTION FROM MT EDEN IS ALSO ATTRIBUTED TO THIS SITE; PRESTON SEARCHED IN VICINITY OF MT EDEN TRAIN STATION IN 1998 AND DID NOT OBSERVE ANY PLANTS.
Owner/Manager:	PVT

Occurrence No.	22	**Map Index:**	25572	**EO Index:**	5889	**Element Last Seen:**	1909-09-24
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1998-10-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1994-04-22

Quad Summary:	Hayward (3712261), San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.70332 / -122.12556	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4173258 E577082	**Elevation (ft):**	40
PLSS:	T03S, R02W, Sec. 06 (M)	**Acres:**	188.1

Location:	EAST 14TH STREET, SOUTH OF SAN LEANDRO.
Detailed Location:	MAPPED AS NON-SPECIFIC BOUNDED AREA ALONG EAST 14TH FROM NEAR FULLER SCHOOL SOUTH TO HWY 238.
Ecological:	
General:	MAIN SOURCE OF INFORMATION FOR THIS SITE IS 1909 COLLECTION BY MCMURPHY. AREA SEARCHED IN 1998 BY R. PRESTON; ALL NATURAL HABITAT IN 1 MILE RADIUS AROUND THIS SITE HAS BEEN ELIMINATED. OCCURRENCE IS EXTIRPATED.
Owner/Manager:	UNKNOWN

Occurrence No.	59	**Map Index:**	51420	**EO Index:**	51420	**Element Last Seen:**	1958-10-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1958-10-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-12-02

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.69915 / -122.18382	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4172749 E571950	**Elevation (ft):**	10
PLSS:	T03S, R03W, Sec. 03, SW (M)	**Acres:**	0.0

Location:	LOW FIELD AT EDGE OF SAN FRANCISCO BAY, AT WEST END OF WEST AVE 135. WESTERN SAN LEANDRO, MULFORD GARDENS SECTION.
Detailed Location:	EXACT LOCATION UNKNOWN, MAPPED AT WEST END OF WEST AVE 135 IN SAN LEANDRO.
Ecological:	LOW FIELD AT THE EDGE OF SAN FRANCISCO BAY. GROWING INTERMIXED WITH HEMIZONIA PUNGENS.
General:	ONLY SOURCE OF INFORMATION IS 1958 COLLECTION BY ROBBINS. NEEDS FIELDWORK.
Owner/Manager:	UNKNOWN

Occurrence No.	60	**Map Index:**	51421	**EO Index:**	51421	**Element Last Seen:**	2003-11-07
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-11-07
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-01-23

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.52343 / -122.05246	**Accuracy:**	specific area
UTM:	Zone-10 N4153363 E583727	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02, SW (M)	**Acres:**	4.7

Location:	ALONG RAILROAD TRACKS WEST OF WILLOW ROAD, BETWEEN THORNTON AVE AND WELLS AVE, NEWARK.
Detailed Location:	ON NORTH SIDE OF RAILROAD TRACKS, JUST WEST OF WILLOW ROAD. ALONG AND AT BASE OF EMBANKMENT OF AN UNUSED RAILROAD LINE.
Ecological:	RUDERAL / GRASSLAND WITH AREAS OF SEASONAL WETLAND. DOMINANT SPECIES IN RUDERAL AREAS ARE PICRIS ECHIODES AND AVENA SPP. DOMINANTS IN SEASONAL WETLANDS ARE LOLIUM MULTIFLORUM AND CYNODON DACTYLON.
General:	ABOUT 100 PLANTS SEEN BY GERWEIN IN 2003. A 1958 COLLECTION BY ROBBINS FROM "ALONG WILLOW ROAD, ABOUT 0.75 MILE NE OF PLUMMER LANDING" ATTRIBUTED TO THIS SITE.
Owner/Manager:	SAMTRANS

Occurrence No.	79	**Map Index:** 63759	**EO Index:**	63854	**Element Last Seen:**	198X-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	198X-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2006-01-24

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.52056 / -122.08971	**Accuracy:**	1 mile
UTM:	Zone-10 N4153011 E580438	**Elevation (ft):**	5
PLSS:	T05S, R02W, Sec. 04 (M)	**Acres:**	0.0

Location: MARSH / SALT POND COMPLEXES WEST OF NEWARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS.

Ecological:

General: OBSERVED IN THE 1980S BY CHRIS RODGERS. ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A MENTION OF THIS OBSERVATION IN THE EAST BAY CNPS DATABASE. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	104	**Map Index:** B2710	**EO Index:**	114644	**Element Last Seen:**	2017-11-10
Occ. Rank:	Fair		**Presence:**	Presumed Extant	**Site Last Seen:**	2017-11-10
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2019-03-22

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.66824 / -122.15605	**Accuracy:**	80 meters
UTM:	Zone-10 N4169342 E574430	**Elevation (ft):**	9
PLSS:	T03S, R03W, Sec. 14, SE (M)	**Acres:**	5.0

Location: SOUTH OF GRANT AVE, APPROXIMATELY 0.3 MILE WSW OF RAILROAD AVE, SAN LORENZO.

Detailed Location: MAPPED ACCORDING TO 2017 MAREK COORDINATES, IN THE SOUTH 1/2 OF THE SE 1/4 OF PROJECTED SECTION 14.

Ecological: HIGHLY DISTURBED, RUDERAL HABITAT. IN ASSOCIATION WITH PLANTAGO CORONOPUS, HELMINTHOTHECA ECHIOIDES, DITTRICHIA GRAVEOLENS, HIRSCHFELDIA INCANA, AND HORDEUM MURINUM.

General: 5000+ PLANTS OBSERVED IN 2017. POPULATION IS LOCATED IN A CURRENTLY UNDEVELOPED, BUT FENCED AREA WITH NO PUBLIC ACCESS.

Owner/Manager: ORO LOMA SANITARY DISTRICT

Holocarpha macradenia

Element Code: PDAST4X020

Santa Cruz tarplant

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	COASTAL PRAIRIE, COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	LIGHT, SANDY SOIL OR SANDY CLAY; OFTEN WITH NONNATIVES. 10-275 M.			

Occurrence No.	14	**Map Index:**	09212	**EO Index:**	16762	**Element Last Seen:**	1903-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1976-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-08-11

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.80392 / -122.28806	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4184298 E562672	**Elevation (ft):**	100
PLSS:	T01S, R04W, Sec. 34, NE (M)	**Acres:**	0.0

Location: SEVENTH AND ADELINE STREETS, ADELINE STREET STATION, NEAR BERKELEY.

Detailed Location:

Ecological: FIELD.

General: PALMER CHECKED AREA IN 1976 AND FOUND NO SUITABLE HABITAT. SITE HAS BEEN EXTIRPATED.

Owner/Manager: UNKNOWN

Occurrence No.	15	**Map Index:**	48966	**EO Index:**	48966	**Element Last Seen:**	1915-09-04
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1915-09-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-10-08

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.67593 / -122.09938	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4170241 E579419	**Elevation (ft):**	
PLSS:	T03S, R02W, Sec. 17 (M)	**Acres:**	0.0

Location: EAST OF SAN LORENZO, NEAR HAYWARD.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB.

Ecological: LOWLAND ALONG ROADSIDE.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1915 COLLECTION BY HALL. RAY FLOWERS YELLOW, RAYS EVIDENTLY LACKING IN OTHERS. PALMER (1977) DOES NOT INCLUDE THIS SITE AS AN EXTANT POPULATION.

Owner/Manager: UNKNOWN

Occurrence No.	20	**Map Index:**	09164	**EO Index:**	12756	**Element Last Seen:**	1916-06-26
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1916-06-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-08-11

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.84464 / -122.29830	**Accuracy:**	1 mile
UTM:	Zone-10 N4188809 E561737	**Elevation (ft):**	100
PLSS:	T01S, R04W, Sec. 15 (M)	**Acres:**	0.0

Location: BERKELEY, NEAR SAN FRANCISCO BAY.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS NEAR BAY IN THE EMERYVILLE/BERKELEY AREA.

Ecological: ON SLOPES IN CLAY SOIL.

General: ACCORDING TO HERBARIUM LABEL, PLANTS HAD BEEN EXTIRPATED AFTER COLLECTION WAS MADE IN 1916.

Owner/Manager: UNKNOWN

Lasthenia conjugens **Element Code:** PDAST5L040

Contra Costa goldfields

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS, ALKALINE PLAYAS, CISMONTANE WOODLAND.			
	Micro:	VERNAL POOLS, SWALES, LOW DEPRESSIONS, IN OPEN GRASSY AREAS. 1-450 M.			

Occurrence No.	13	**Map Index:**	09693	**EO Index:**	21568	**Element Last Seen:**	1895-05-06
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1895-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-09-04

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53076 / -122.04497	**Accuracy:**	1 mile
UTM:	Zone-10 N4154182 E584381	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	0.0

Location: NEWARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED IN THE GENERAL VICINITY OF NEWARK.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN 1895 DAVY COLLECTION. PRESUMABLY EXTIRPATED BY DEVELOPMENT.

Owner/Manager: UNKNOWN

Occurrence No.	37	**Map Index:**	24692	**EO Index:**	51719	**Element Last Seen:**	1959-03-29
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1959-03-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-07-08

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.64227 / -122.13562	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4166476 E576258	**Elevation (ft):**	5
PLSS:	T03S, R03W, Sec. 25 (M)	**Acres:**	0.0

Location: ABOUT 0.25 MILE NORTH OF WEST END OF DEPOT ROAD; ADJACENT TO (JUST E OF) THE AMERICAN SALT CO., ALONG SHORE OF SF BAY.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED IN VICINITY OF LOCATION DESCRIBED.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1959 COLLECTION BY ROBBINS. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Layia carnosa

Element Code: PDAST5N010

beach layia

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G2
	State:	Endangered		**State:**	S2
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_SBBG-Santa Barbara Botanic Garden			
Habitat:	**General:**	COASTAL DUNES, COASTAL SCRUB.			
	Micro:	ON SPARSELY VEGETATED, SEMI-STABILIZED DUNES, USUALLY BEHIND FOREDUNES. 3-30 M.			

Occurrence No.	6	**Map Index:** 40400	**EO Index:**	35407	**Element Last Seen:** 1904-XX-XX
Occ. Rank:	None		**Presence:**	Extirpated	**Site Last Seen:** 1987-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:** 2015-03-05

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	40
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: SAN FRANCISCO SAND DUNES, SAN FRANCISCO.

Detailed Location: EXACT LOCATION NOT KNOWN; MAPPED TO INCLUDE MOST OF SAN FRANCISCO.

Ecological: SAND DUNES.

General: SITE BASED ON A 1904 OLSSON-SEFFER COLLECTION. BERG REPORTED IN 1987 THAT THERE ARE NO DUNES LEFT. PRESUMED EXTIRPATED AT THIS SITE. THE CITY OF SAN FRANCISCO IS BUILT ON THESE FORMER DUNES. POTENTIAL REMAINING HABITAT IS VERY LIMITED.

Owner/Manager: UNKNOWN

Lessingia arachnoidea

Element Code: PDAST5S0C0

Crystal Springs lessingia

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	COASTAL SAGE SCRUB, VALLEY AND FOOTHILL GRASSLAND, CISMONTANE WOODLAND.			
	Micro:	GRASSY SLOPES ON SERPENTINE; SOMETIMES ON ROADSIDES. 90-200 M.			

Occurrence No.	1	**Map Index:**	26560	**EO Index:**	1676	**Element Last Seen:**	2014-08-11
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-08-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-10-28

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.54002 / -122.36909	**Accuracy:**	specific area
UTM:	Zone-10 N4154968 E555736	**Elevation (ft):**	500
PLSS:	T04S, R05W, Sec. 36, W (M)	**Acres:**	137.0

Location: EAST SIDE OF LOWER CRYSTAL SPRINGS RESERVOIR; FROM JUST NORTH OF DAM EXTENDING ABOUT 1.4 MILES NNW.

Detailed Location: BOTH SIDES OF SKYLINE BLVD. MAPPED BY CNDDB AS 10 POLYGONS ACCORDING TO MAP/COORDINATE INFORMATION FROM 2001, 2006, AND 2007, AND 2014 RODRIGUEZ DIGITAL DATA.

Ecological: SERPENTINE PERENNIAL NEEDLEGRASS GRASSLAND WITH NASSELLA PULCHRA, KOELERIA MACRANTHA, MELICA CALIFORNICA, POA SECUNDA, ACHILLEA MILLEFOLIUM, CLARKIA RUBICUNDA, CALYCADENIA TRUNCATA, ETC. COASTAL SCRUB REGULARLY INTERRUPTS GRASSLAND.

General: POPULATION NUMBERS ARE FOR PORTIONS OF OCCURRENCE: 10,000-100,000+ PLANTS IN 1994, THOUSANDS OF PLANTS IN 1996, 170,000 IN 2001, 74,000 PLANTS IN 2006 BETWEEN THIS OCC AND OCC #6, 5000+ IN 2007, UNKNOWN NUMBER IN 2008, 711 IN 2014.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	2	**Map Index:**	26563	**EO Index:**	1672	**Element Last Seen:**	2014-08-13
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-08-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-10-28

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51305 / -122.34961	**Accuracy:**	specific area
UTM:	Zone-10 N4151988 E557477	**Elevation (ft):**	400
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	111.0

Location: PULGAS RIDGE, BOTH SIDES OF SKYLINE BLVD FROM NEAR HIGHWAY 92 EXTENDING NNW ABOUT 1.8 MILES.

Detailed Location: MAPPED BY CNDDB AS 19 POLYGONS TO ENCOMPASS VARIOUS SOURCES OF INFORMATION.

Ecological: WEST-FACING SLOPES IN SERPENTINE GRASSLAND. GROWING IN ROCKY SERPENTINE AREAS WITH FEW OTHER PLANTS. ASSOCIATED WITH AVENA, ERIOGONUM NUDUM, MADIA ELEGANS, NASSELLA PULCHRA, PERIDERIDIA KELLOGGII, ACHILLEA, ASTER, CENTAUREA, PLANTAGO, ETC.

General: POPULATION NUMBERS ARE FOR PORTIONS OF OCCURRENCE: THOUSANDS OF PLANTS OBSERVED IN 1994, 56,500+ IN 2001, 20 IN 2006, HUNDREDS IN 2007, 19,401 AT SOUTH END OF OCCURRENCE IN 2012, 19,270+ PLANTS IN 2014. INCLUDES FORMER OCCURRENCE #3 AND 4.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	5	**Map Index:**	26562	**EO Index:**	1674	**Element Last Seen:**	2000-09-14
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-09-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-10-29

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53964 / -122.35093	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4154937 E557340	**Elevation (ft):**	300
PLSS:	T04S, R04W, Sec. 31, W (M)	**Acres:**	0.0

Location:	SAN MATEO CANYON; JUST WEST OF CRYSTAL SPRINGS ROAD, NORTH OF TARTAN TRAIL ROAD, HILLSBOROUGH.
Detailed Location:	MAPPED BY CNDDB AS BEST GUESS AROUND THE AREA JUST NORTH OF THE JUNCTION OF TARTAN TRAIL ROAD WITH CRYSTAL SPRINGS ROAD.
Ecological:	GRASSLAND WITH SERPENTINE IN AREA BUT NOT ON SERPENTINE BARREN.
General:	SITE BASED ON A 2000 ZANDER COLLECTION. A 1941 ROSE COLLECTION FROM "SAN MATEO CANYON, 300 FT" IS ALSO ATTRIBUTED TO THIS SITE. NEEDS FIELDWORK.
Owner/Manager:	UNKNOWN

Occurrence No.	11	**Map Index:**	69820	**EO Index:**	95417	**Element Last Seen:**	2003-05-23
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-05-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-10-27

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.51317 / -122.33513	**Accuracy:**	80 meters
UTM:	Zone-10 N4152011 E558757	**Elevation (ft):**	450
PLSS:	T05S, R04W, Sec. 07, NE (M)	**Acres:**	0.0

Location:	HILLCREST DETENTION HOME, SAN MATEO.
Detailed Location:	SITE BASED ON A FIELD SURVEY FORM FOR HESPEROLINON CONGESTUM WITH LESSINGIA ARACHNOIDEA MENTIONED AS AN ASSOCIATE. IN THE SE 1/4 OF THE NE 1/4 OF SECTION 7.
Ecological:	SERPENTINE GRASSLAND WITH VERY THIN SOILS. ASSOCIATED WITH LAYIA PLATYGLOSSA, ESCHSCHOLZIA CALIFORNICA, ERIOGONUM LATIFOLIUM, CASTILLEJA DENSIFLORA, AND CIRSIUM QUERCETORUM.
General:	UNKNOWN NUMBER OF PLANTS OBSERVED IN 2003.
Owner/Manager:	SMT COUNTY

Monolopia gracilens **Element Code:** PDAST6G010

woodland woollythreads

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3
	State:	None		**State:**	S3
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND, CISMONTANE WOODLAND, BROADLEAFED UPLAND FOREST, NORTH COAST CONIFEROUS FOREST.			
	Micro:	GRASSY SITES, IN OPENINGS; SANDY TO ROCKY SOILS. OFTEN SEEN ON SERPENTINE AFTER BURNS, BUT MAY HAVE ONLY WEAK AFFINITY TO SERPENTINE. 120-975 M.			

Occurrence No.	45	**Map Index:**	79221	**EO Index:**	80201	**Element Last Seen:**	1888-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1888-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-06-29

Quad Summary: Hayward (3712261), San Leandro (3712262), Las Trampas Ridge (3712271), Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.77827 / -122.12842	**Accuracy:**	5 miles
UTM:	Zone-10 N4181572 E576752	**Elevation (ft):**	
PLSS:	T02S, R02W, Sec. 07 (M)	**Acres:**	0.0

Location: OAKLAND HILLS AREA.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN VICINITY OF OAKLAND HILLS.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A SPECIES CHECKLIST FROM EAST BAY CNPS RARE AND UNUSUAL PLANTS. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	50	**Map Index:**	93050	**EO Index:**	94198	**Element Last Seen:**	1973-04-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1973-04-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-03

Quad Summary: Woodside (3712243), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.49793 / -122.29361	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4150346 E562439	**Elevation (ft):**	640
PLSS:	T05S, R04W, Sec. 15 (M)	**Acres:**	0.0

Location: SAN CARLOS. NORTH OF MALABAR ROAD AND MELENDY DRIVE.

Detailed Location: EXACT LOCATION OF MALABAR RD UNKNOWN. MAPPED AS BEST GUESS NW OF MELENDY DR TO INCLUDE THE AREA NORTH OF MALABAR COURT, ALTHOUGH IT IS UNKNOWN IF MALABAR COURT EXISTED IN 1973. GIVEN ELEVATION IS 600 -680 FT.

Ecological: CHAPARRAL AREA; AREA BURNED IN 1970. LIGHT BURN AREA.

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 1973 HEMPHILL COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Pentachaeta bellidiflora **Element Code:** PDAST6X030

white-rayed pentachaeta

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	VALLEY AND FOOTHILL GRASSLAND, CISMONTANE WOODLAND.			
	Micro:	OPEN DRY ROCKY SLOPES AND GRASSY AREAS, OFTEN ON SOILS DERIVED FROM SERPENTINE BEDROCK. 35-610 M.			

Occurrence No.	7	**Map Index:** 69201	**EO Index:** 69928	**Element Last Seen:**	1867-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1867-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2007-05-09

Quad Summary: Woodside (3712243), San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.52317 / -122.36169	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4153104 E556402	**Elevation (ft):**	
PLSS:	T05S, R05W, Sec. 01 (M)	**Acres:**	3415.0

Location: CRYSTAL SPRINGS.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE VICINITY OF CRYSTAL SPRINGS RESERVOIR. MAPPED AS LARGE, NONSPECIFIC POLYGON AROUND CRYSTAL SPRINGS RESERVOIR FOR LACK OF BETTER INFORMATION.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS COLLECTION IS 1867 BOLANDER COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Senecio aphanactis **Element Code:** PDAST8H060

chaparral ragwort

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 2B.2, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	CHAPARRAL, CISMONTANE WOODLAND, COASTAL SCRUB.			
	Micro:	DRYING ALKALINE FLATS. 20-1020 M.			

Occurrence No.	49	**Map Index:** 86515	**EO Index:** 87555	**Element Last Seen:**	1892-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1892-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2012-08-15

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.54921 / -122.08729	**Accuracy:**	1 mile
UTM:	Zone-10 N4156192 E580621	**Elevation (ft):**	
PLSS:	T04S, R02W, Sec. 33 (M)	**Acres:**	0.0

Location: COYOTE HILLS.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN GENERAL VICINITY OF COYOTE HILLS.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN 1892 COLLECTION BY BIOLETTI. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	82	**Map Index:** 93050	**EO Index:** 107762	**Element Last Seen:**	1973-04-22
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1973-04-22
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2017-08-18

Quad Summary: Woodside (3712243), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.49793 / -122.29361	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4150346 E562439	**Elevation (ft):**	640
PLSS:	T05S, R04W, Sec. 15 (M)	**Acres:**	0.0

Location: NORTH OF MALABAR ROAD AND MELENDY DRIVE, SAN CARLOS.

Detailed Location: EXACT LOCATION OF MALABAR RD UNKNOWN. MAPPED AS BEST GUESS NW OF MELENDY DR TO INCLUDE THE AREA NORTH OF MALABAR COURT, ALTHOUGH IT IS UNKNOWN IF MALABAR COURT EXISTED IN 1973. GIVEN ELEVATION IS 600 -680 FT.

Ecological: CHAPARRAL AREA. AREA BURNED IN 1970, HEAVY BURN AREA.

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 1973 HEMPHILL COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Hesperevax sparsiflora var. brevifolia

Element Code: PDASTE5011

short-leaved evax

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4T3
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive			
Habitat:	**General:**	COASTAL BLUFF SCRUB, COASTAL DUNES, COASTAL PRAIRIE.			
	Micro:	SANDY BLUFFS AND FLATS. 0-640 M.			

Occurrence No.	30	**Map Index:** 71785	**EO Index:**	72673	**Element Last Seen:** 1970-05-03
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:** 1970-05-03
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:** 2008-07-23

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53928 / -122.36795	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4154887 E555837	**Elevation (ft):**	400
PLSS:	T04S, R05W, Sec. 36 (M)	**Acres:**	85.0

Location: WEST SAN MATEO, BLACK MOUNTAIN, SKYLINE BLVD.

Detailed Location: EXACT LOCATION UNKNOWN; LOCALITY DESCRIPTION IS VAGUE. MAPPED AS BEST GUESS ALONG SKYLINE BLVD. AT THE BASE OF BLACK MOUNTAIN.

Ecological: OPEN SLOPES.

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS 1970 ROSE COLLECTION. NEEDS FIELDWORK TO DETERMINE EXACT LOCATION.

Owner/Manager: UNKNOWN

Amsinckia lunaris

Element Code: PDBOR01070

bent-flowered fiddleneck

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3
	State:	None		**State:**	S3
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive, SB_UCBBG-UC Berkeley Botanical Garden, SB_UCSC-UC Santa Cruz			
Habitat:	**General:**	CISMONTANE WOODLAND, VALLEY AND FOOTHILL GRASSLAND, COASTAL BLUFF SCRUB.			
	Micro:	3-795 M.			

Occurrence No.	5	**Map Index:**	49037	**EO Index:**	49037	**Element Last Seen:**	1994-05-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1994-05-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-02

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.5415 / -122.34872	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4155145 E557536	**Elevation (ft):**	220
PLSS:	T04S, R04W, Sec. 31, W (M)	**Acres:**	45.0

Location:	0.3 MILE EAST OF JUNCTION OF TARTAN TRAIL AND CRYSTAL SPRINGS ROAD, HILLSBOROUGH.
Detailed Location:	MAPPED BY CNDDB ALONG CRYSTAL SPRINGS ROAD JUST NORTH OF TARTAN TRAIL. ALSO MAPPED TO INCLUDE A COLLECTION FROM "ROAD WEST OF SAN MATEO CITY TO SKYLINE BLVD, 1.7 MILES BELOW JUNCTION TO SKYLINE OPPOSITE GRAVEL PIT (HILLSBOROUGH)."
Ecological:	IN SHADED UNDERSTORY ON STEEP NORTH-FACING SLOPE. GROWING IN HEAVY SHADE OF ACER MACROPHYLLUM AND QUERCUS AGRIFOLIA ABOVE SMALL STREAM.
General:	TYPE LOCALITY. MAIN SOURCES OF INFORMATION FOR THIS SITE ARE A 1953 NEWCOMB COLLECTION AND A 1994 TAYLOR COLLECTION. THE TYPE COLLECTION BY HELLER IN 1907 FROM "BACK OF SAN MATEO ON THE HALF MOON BAY RD" IS ALSO ATTRIBUTED TO THIS SITE.
Owner/Manager:	UNKNOWN

Occurrence No.	7	**Map Index:**	49039	**EO Index:**	49039	**Element Last Seen:**	2013-04-16
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-04-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-23

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.82063 / -122.04697	**Accuracy:**	specific area
UTM:	Zone-10 N4186342 E583876	**Elevation (ft):**	1600
PLSS:	T01S, R02W, Sec. 26, NE (M)	**Acres:**	29.0

Location:	ALONG LAS TRAMPAS RIDGE TRAIL AND CHAMISE TRAIL IN LAS TRAMPAS REGIONAL WILDERNESS.
Detailed Location:	MAPPED BY CNDDB AS FOUR POLYGONS ACCORDING TO EBRPD DIGITAL DATA.
Ecological:	GROWING ALONG RIDGE. ASPECTS AND SLOPES VARIABLE. GRASSLAND AREAS ALONG TRAIL, DOMINATED BY NON-NATIVE ANNUAL GRASSES. ASSOCIATED WITH FESTUCA PERENNE, BROMUS SPP., AVENA SP., ERODIUM SP., CHLOROGALUM POMERIDIANUM, VICIA AMERICANA, ETC.
General:	OBSERVED IN 2003 AND 2006. ~2330 PLANTS ESTIMATED IN 2013. 1899 COLLECTION BY JEPSON FROM "LAS TRAMPAS RIDGE" ALSO ATTRIBUTED HERE.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	8	**Map Index:**	49040	**EO Index:**	49040	**Element Last Seen:**	2007-03-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-03-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-01-24

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.86299 / -122.19864	**Accuracy:**	specific area
UTM:	Zone-10 N4190916 E570487	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 09, NW (M)	**Acres:**	5.0

Location:	NORTH OF SIBLEY VOLCANIC REGIONAL PRESERVE, BERKELEY HILLS.
Detailed Location:	MAPPED BY CNDDB AS 5 POLYGONS ACCORDING TO A 1998 DUNNE MAP AND 2010 EBRPD DIGITAL DATA (OBSERVATIONS MADE IN 2001 AND 2007). THIS AREA REFERRED TO AS THE "GATEWAY" SITE.
Ecological:	GRASSLAND.
General:	SOUTHERNMOST POPULATION MAY BE HYBRIDIZING WITH A. MENZIESII VAR. INTERMEDIA. LARGER NE POLYGON HAD 170 PLANTS IN 2001 AND 99 PLANTS IN 2007.
Owner/Manager:	EBMUD, EBRPD

Occurrence No.	9	**Map Index:**	49041	**EO Index:**	49041	**Element Last Seen:**	2014-04-29
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-04-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-02

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.82271 / -122.14455	**Accuracy:**	80 meters
UTM:	Zone-10 N4186489 E575286	**Elevation (ft):**	620
PLSS:	T01S, R03W, Sec. 24, SW (M)	**Acres:**	0.0

Location:	SOUTHEAST END OF FLICKER RIDGE; NEAR JUNCTION OF INDIAN CREEK AND CANYON ROAD, JUST WEST OF MORAGA.
Detailed Location:	NORTHEAST OF PULL-OFF ON NORTH SIDE OF CANYON ROAD, JUST PAST INDIAN VALLEY ROAD, IN THE SE 1/4 OF SW 1/4 OF SEC 24.
Ecological:	PERENNIAL GRASSLAND, SURROUNDED BY OAK-BAY FOREST. ON SE-FACING SLOPE, WITH FESTUCA IDAHOENSIS, LINANTHUS ANDROSACEUS, PLATYSTEMON CALIFORNICUS, KOELERIA MACRANTHA, MELICA CALIFORNICA, AND NEMOPHILA MENZIESII.
General:	20 PLANTS ESTIMATED IN 1997. 77 OBSERVED IN 2004 (SOME PLANTS THAT WERE OBSERVED IN APRIL OF 2004 WERE NOT OBSERVED IN MAY OF 2004). 100 OBSERVED IN 2007. 7 PLANTS OBSERVED IN 2014.
Owner/Manager:	EBMUD

Occurrence No.	10	**Map Index:**	34558	**EO Index:**	49042	**Element Last Seen:**	1883-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1883-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2002-10-16

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location:	OAKLAND.
Detailed Location:	LOCATION INFORMATION IS VAGUE.
Ecological:	
General:	ONLY SOURCE OF INFORMATION IS 1883 COLLECTION BY V. CHESTNUT.
Owner/Manager:	UNKNOWN

Occurrence No.	11	**Map Index:**	49043	**EO Index:**	49043	**Element Last Seen:**	2014-05-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-02

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.87209 / -122.14222	**Accuracy:**	specific area
UTM:	Zone-10 N4191970 E575442	**Elevation (ft):**	850
PLSS:	T01S, R03W, Sec. 1, E (M)	**Acres:**	5.0

Location:	SOUTH OF LAFAYETTE RESERVOIR APPROXIMATELY 1.2 AIR MILES NW OF RHEEM VALLEY.
Detailed Location:	MAPPED BY CNDDB AS 4 POLYGONS ACCORDING TO 2009 NEWCOMB DIGITAL DATA (OBSERVATIONS FROM 2006 AND 2007) AND 2014 EBMUD DIGITAL DATA.
Ecological:	
General:	ALMOST AN ACRE OF PLANTS OBSERVED IN 1996 ON THE SOUTH SIDE OF LAFAYETTE RESERVOIR. 2 S-MOST POLYGONS: 20 PLANTS EACH IN 2006, ~40 PLANTS IN 2014. MIDDLE POLYGON: 1000 PLANTS OBSERVED IN 2007. N-MOST POLYGON: 13 PLANTS OBSERVED IN 2007.
Owner/Manager:	EBMUD

Occurrence No.	36	**Map Index:**	62428	**EO Index:**	62465	**Element Last Seen:**	2003-04-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-04-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-08-29

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.83282 / -122.04874	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4187693 E583707	**Elevation (ft):**	1100
PLSS:	T01S, R02W, Sec. 23, NE (M)	**Acres:**	30.5

Location:	LAS TRAMPAS REGIONAL WILDERNESS. MADRONE TRAIL, ABOUT 1/2 MILE WEST OF SOUTH AVE TRAIL CONNECTOR.
Detailed Location:	
Ecological:	
General:	FEW PLANTS OBSERVED IN 2003.
Owner/Manager:	EBRPD-LAS TRAMPAS RW

Occurrence No.	37	**Map Index:**	62429	**EO Index:**	62466	**Element Last Seen:**	2008-04-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-04-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-01-25

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.79830 / -122.06172	**Accuracy:**	specific area
UTM:	Zone-10 N4183851 E582604	**Elevation (ft):**	1221
PLSS:	T01S, R02W, Sec. 34, SE (M)	**Acres:**	1.0

Location: ROCKY RIDGE ROAD APPROXIMATELY 0.7 AIR MILE NE OF RAMAGE PEAK, ROCKY RIDGE.

Detailed Location: MAPPED BY CNDDB ACCORDING TO 2009 NEWCOMB DIGITAL DATA (OBSERVATION FROM 2008).

Ecological:

General: 50 PLANTS OBSERVED IN 2008. A ROY BUCK OBSERVATION (UNDATED) FROM "ROCKY RIDGE, EBMUD" IS ALSO ATTRIBUTED TO THIS SITE.

Owner/Manager: EBMUD

Occurrence No.	38	**Map Index:**	09453	**EO Index:**	62467	**Element Last Seen:**	1932-03-26
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1932-03-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-08-29

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.81019 / -122.16441	**Accuracy:**	1 mile
UTM:	Zone-10 N4185084 E573551	**Elevation (ft):**	
PLSS:	T01S, R03W, Sec. 26 (M)	**Acres:**	0.0

Location: SOUTHERN SLOPES OF REDWOOD RIDGE.

Detailed Location: EXACT LOCATION UNKNOWN. COUNTY GIVEN AS ALAMEDA. MAPPED BY CNDDB AS BEST GUESS ON THE RIDGE THAT RUNS SE FROM REDWOOD PEAK NEAR THE COUNTY LINE.

Ecological: OPEN SOUTHERN SLOPES.

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 1932 COLLECTION BY CONSTANCE. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	52	**Map Index:**	81438	**EO Index:**	82415	**Element Last Seen:**	2008-04-03
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-04-03
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-01-25

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53666 / -122.37082	**Accuracy:**	specific area
UTM:	Zone-10 N4154594 E555586	**Elevation (ft):**	356
PLSS:	T04S, R05W, Sec. 35, SE (M)	**Acres:**	1.0

Location: NEAR LOWER CRYSTAL SPRINGS RESERVOIR; 0.5 MILE NNE OF SAWYER CAMP TRAIL WITH SKYLINE BLVD, WEST OF SAN MATEO.

Detailed Location: CA. 200 FT EAST OF SAWYER CAMP TRAIL.

Ecological: ANNUAL GRASSLAND WITH LINANTHUS ANDROSACEUS, PLANTAGO ERECTA, ACHILLEA MILLEFOLIUM, AND PLECTRITIS MACROCERA.

General: 100 PLANTS OBSERVED IN 2008.

Owner/Manager: SAN FRANCISCO PUC

Occurrence No.	53	**Map Index:**	81440	**EO Index:**	82417	**Element Last Seen:**	2014-05-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-02

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.87074 / -122.1506	**Accuracy:**	specific area
UTM:	Zone-10 N4191813 E574706	**Elevation (ft):**	850
PLSS:	T01S, R03W, Sec. 1, SW (M)	**Acres:**	3.0

Location:	SW OF LAFAYETTE RESERVOIR; NORTH OF THE INTERSECTION OF RHEEM BOULEVARD AND CALVIN DRIVE, LAFAYETTE.
Detailed Location:	2 POLYGONS MAPPED IN THE NW 1/4 OF THE SW 1/4 OF SECTION 1 ACCORDING TO NEWCOMB DIGITAL DATA AND 2014 EBMUD DIGITAL DATA.
Ecological:	
General:	1000 PLANTS OBSERVED IN 2007. 31 PLANTS OBSERVED IN 2014.
Owner/Manager:	EBMUD

Occurrence No.	54	**Map Index:**	81441	**EO Index:**	82418	**Element Last Seen:**	2006-04-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-04-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-01-25

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.86950 / -122.21357	**Accuracy:**	specific area
UTM:	Zone-10 N4191627 E569168	**Elevation (ft):**	1611
PLSS:	T01S, R03W, Sec. 05, SE (M)	**Acres:**	1.0

Location:	SW OF SIESTA VALLEY; APPROXIMATELY 0.6 AIR MILE NORTH OF THE JUNCTION OF SR 24 AND FISH RANCH ROAD, BERKELEY HILLS.
Detailed Location:	JUST NW OF PEAK 1684 ON TOPO.
Ecological:	
General:	2 PLANTS OBSERVED IN 2006.
Owner/Manager:	EBMUD

Occurrence No.	55	**Map Index:**	81443	**EO Index:**	82420	**Element Last Seen:**	2015-04-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-04-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-23

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.83141 / -122.14162	**Accuracy:**	specific area
UTM:	Zone-10 N4187456 E575535	**Elevation (ft):**	900
PLSS:	T01S, R03W, Sec. 24 (M)	**Acres:**	6.0

Location:	GUDDE RIDGE; BETWEEN MORAGA VALLEY AND INDIAN CREEK, NORTH OF VALLE VISTA.
Detailed Location:	MAPPED BY CNDDB AS 9 POLYGONS ACCORDING TO 2003 SYCAMORE ASSOCIATES COORDINATES.
Ecological:	MOSTLY STEEP SLOPES ON GRASSLAND MARGINS OF COAST LIVE OAK WOODS OR SAGEBRUSH SCRUB. BOTH NE AND SW-FACING ASPECTS. GENERALLY SOMEWHAT SHADED. THE RARE CALOCHORTUS UMBELLATUS AND MONARDELLA VILLOSA SSP. GLOBOSA ALSO AT THIS SITE.
General:	1500 PLANTS OBSERVED IN 2003 (POPULATION SIZES IN EACH COLONY RANGED FROM 50 TO 500 PLANTS). 2015 SCHUSTEFF PHOTOS FROM "EAST SIDE OF OAKLAND HILLS, EAST OF ROUNDTOP, WEST OF MORAGA" ARE ALSO ATTRIBUTED TO THIS SITE.
Owner/Manager:	PVT

Occurrence No.	70	**Map Index:**	A7928	**EO Index:**	109715	**Element Last Seen:**	2016-05-16
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-25

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.52984 / -122.34928	**Accuracy:**	specific area
UTM:	Zone-10 N4153851 E557494	**Elevation (ft):**	292
PLSS:	T05S, R04W, Sec. 6, NW (M)	**Acres:**	1.0

Location:	BETWEEN 57 ROXBURY LANE AND POLHEMUS ROAD, ABOUT 0.3 MILE SOUTH OF CRYSTAL SPRINGS ROAD, HILLSIDE.
Detailed Location:	EAST OF THE 57 ROXBURY LANE PROPERTY ON PUBLIC LAND, JUST UPSLOPE OF WHERE HILLSIDE BECOMES DENSELY COVERED IN OAK WOODLAND. MAPPED IN THE SW 1/4 OF THE NW 1/4 OF SECTION 6.
Ecological:	~30 DEGREE SLOPE IN SERPENTINE GRASSLAND HABITAT WITH SCATTERED SHRUBS INCLUDING TOXICODENDRON DIVERSILOBUM, BACCHARIS PILULARIS, AND RHAMNUS CALIFORNICA. COAST LIVE OAK WOODLAND IS NEARBY. ASSOC W/ STIPA PULCHRA, FESTUCA PERENNIS, ETC.
General:	113 PLANTS OBSERVED IN 2016. ORANGE PLASTIC FENCING WAS PLACED AROUND THE POPULATION DURING CONSTRUCTION OF THE WATER PIPELINE TO PROTECT IT FROM CONSTRUCTION DISTURBANCE.
Owner/Manager:	SAN FRANCISCO PUC

Occurrence No.	71	**Map Index:**	A7929	**EO Index:**	109716	**Element Last Seen:**	2018-05-16
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2018-05-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-03-21

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.51395 / -122.34609	**Accuracy:**	specific area
UTM:	Zone-10 N4152090 E557788	**Elevation (ft):**	475
PLSS:	T05S, R04W, Sec. 7, NW (M)	**Acres:**	10.0

Location:	SOUTHWEST SIDE OF PULGAS RIDGE, BETWEEN I-280 AND LEXINGTON AVE, EAST OF CRYSTAL SPRINGS RESERVOIR.
Detailed Location:	SFPUC PROPERTY - SITE L4. MAPPED AS 2 POLYGONS BY CNDDB BASED ON 2014 & 2018 FIELD SURVEYS, IN THE SE 1/4 OF THE NW 1/4 OF SECTION 7.
Ecological:	VALLEY NEEDLEGRASS GRASSLAND / NON-NATIVE GRASSLAND ON SOUTH-FACING SLOPE. ASSOCIATES INCLUDE: STIPA PULCHRA, AVENA BARBATA, LAYIA PLATYGLOSSA, SISYRINCHIUM BELLUM, DICHELOSTEMMA CAPITATUM, AIRA CARYOPHYLLEA, ESCHSCHOLZIA, TRITELEIA, ETC.
General:	100 PLANTS OBSERVED IN NW POLYGON IN 2014. 120 PLANTS OBSERVED IN SE POLYGON IN 2018.
Owner/Manager:	SFPUC

Occurrence No.	72	**Map Index:**	A7930	**EO Index:**	109718	**Element Last Seen:**	2010-04-14
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2010-04-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-03

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.7488 / -122.06269	**Accuracy:**	80 meters
UTM:	Zone-10 N4178358 E582575	**Elevation (ft):**	892
PLSS:	T02S, R02W, Sec. 22, NE (M)	**Acres:**	5.0

Location:	RIDGE BETWEEN SAN LEANDRO CREEK AND CULL CREEK, ~2.9 AIR MILES SOUTH OF RAMAGE PEAK, EAST OF OAKLAND.
Detailed Location:	MAPPED IN THE NE 1/4 OF THE NE 1/4 OF SECTION 22.
Ecological:	
General:	25 PLANTS OBSERVED IN 2010.
Owner/Manager:	EBMUD

Occurrence No.	73	**Map Index:**	A7932	**EO Index:**	109720	**Element Last Seen:**	2014-04-29
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-04-29
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-03

Quad Summary:	Las Trampas Ridge (3712271)
County Summary:	Contra Costa

Lat/Long:	37.81007 / -122.07798	**Accuracy:**	specific area
UTM:	Zone-10 N4185143 E581160	**Elevation (ft):**	1266
PLSS:	T01S, R02W, Sec. 27, SW (M)	**Acres:**	1.0

Location:	CALLAHAN ROAD, ABOUT 0.3 MILE SOUTHWEST OF JUNCTION WITH ROCKY RIDGE ROAD, 1.4 AIR MILES NNW OF RAMAGE PEAK.
Detailed Location:	MAPPED IN THE SW 1/4 OF THE SW 1/4 OF SECTION 27.
Ecological:	
General:	5 PLANTS OBSERVED IN 2014.
Owner/Manager:	EBMUD

Occurrence No.	74	**Map Index:**	A7933	**EO Index:**	109721	**Element Last Seen:**	2010-04-13
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2010-04-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-01-03

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.81237 / -122.13365	**Accuracy:**	80 meters
UTM:	Zone-10 N4185351 E576257	**Elevation (ft):**	575
PLSS:	T01S, R02W, Sec. 30, SW (M)	**Acres:**	5.0

Location:	KING'S CANYON LOOP TRAIL, UPPER SAN LEANDRO RESERVOIR, ABOUT 0.7 AIR MILE SSE OF VALLE VISTA.
Detailed Location:	MAPPED IN THE NW 1/4 OF THE SW 1/4 OF SECTION 30.
Ecological:	
General:	50 PLANTS OBSERVED IN 2010.
Owner/Manager:	EBMUD

Plagiobothrys chorisianus var. chorisianus **Element Code:** PDBOR0V061

Choris' popcornflower

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3T1Q
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.2, SB_UCSC-UC Santa Cruz			
Habitat:	**General:**	CHAPARRAL, COASTAL SCRUB, COASTAL PRAIRIE.			
	Micro:	MESIC SITES. 5-705 M.			

Occurrence No.	11	**Map Index:** 34558	**EO Index:** 57052	**Element Last Seen:**	1890-04-XX
Occ. Rank:	None		**Presence:** Extirpated	**Site Last Seen:**	1890-04-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2004-09-28

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	20
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB, IN THE VICINITY OF OAKLAND.

Ecological:

General: PER B. ERTTER, THIS COLLECTION IS THE ONLY RECORD OF THIS PLANT FROM THE EAST BAY. EXTIRPATED DUE TO DEVELOPMENT IN THE AREA SINCE THE DATE OF COLLECTION.

Owner/Manager: UNKNOWN

Occurrence No.	42	**Map Index:** A8278	**EO Index:** 110060	**Element Last Seen:**	2015-05-07
Occ. Rank:	Good		**Presence:** Presumed Extant	**Site Last Seen:**	2015-05-07
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2018-01-30

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.50046 / -122.35274	**Accuracy:**	specific area
UTM:	Zone-10 N4150589 E557211	**Elevation (ft):**	415
PLSS:	T05S, R05W, Sec. 13, NE (M)	**Acres:**	1.0

Location: WEST OF CRYSTAL SPRINGS RESERVOIR AND NORTH OF ADOBE GULCH, 0.9 AIR MILE WSW OF CA-92/I-280 INTERCHANGE.

Detailed Location: MAPPED FROM 2015 LEVY COORDINATES, IN THE SE 1/4 OF THE NE 1/4 OF PROJECTED SECTION 13.

Ecological: MESIC, COASTAL PRAIRIE/GRASSLAND. ASSOCIATES INCLUDE JUNCUS PATENS, STACHYS AJUGOIDES, DESCHAMPSIA ELONGATA, FESTUCA MYUROS, AND HORDEUM BRACHYANTHERUM.

General: ABOUT 250 PLANTS OBSERVED IN 2015.

Owner/Manager: SFPUC

Plagiobothrys diffusus **Element Code:** PDBOR0V080

San Francisco popcornflower

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1Q
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_UCSC-UC Santa Cruz			
Habitat:	**General:**	VALLEY AND FOOTHILL GRASSLAND, COASTAL PRAIRIE.			
	Micro:	HISTORICALLY FROM GRASSY SLOPES WITH MARINE INFLUENCE. 45-360 M.			

Occurrence No.	13 **Map Index:** 45398	**EO Index:**	45398	**Element Last Seen:**	1997-06-05
Occ. Rank:	Fair	**Presence:**	Presumed Extant	**Site Last Seen:**	1997-06-05
Occ. Type:	Natural/Native occurrence	**Trend:**	Unknown	**Record Last Updated:**	2001-08-09

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.79834 / -122.17340	**Accuracy:**	80 meters
UTM:	Zone-10 N4183762 E572772	**Elevation (ft):**	920
PLSS:	T01S, R03W, Sec. 34, SE (M)	**Acres:**	0.0

Location: OAKLAND HILLS, 0.15 AIR MILE WSW OF JUNCTION OF SKYLINE BLVD WITH REDWOOD ROAD, EAST OF GOLDEN GATE ACADEMY.

Detailed Location: SUNRISE MANAGED CARE FACILITY SITE. MAPPED WITHIN THE (ESTIMATED) NE 1/4 OF THE SE 1/4 OF SECTION 34.

Ecological: ORIGINALLY NATIVE GRASSLAND AND COYOTE BRUSH SCRUB, NOW INVADED BY NON-NATIVES AND FRENCH BROOM. ON SHALLOW SEDIMENTS OVER A SERPENTINE ROCK OUTCROP. PATCHES OF NASSELLA PULCHRA AND CLARKIA FRANCISCANA OCCUR AT MARGINS OF POPULATION.

General: APPROXIMATELY 500 PLANTS OBSERVED IN 1997. PROPOSED MANAGED CARE FACILITY WOULD ENTAIL REDEVELOPMENT OF A PARTIALLY ABANDONED SHOPPING CENTER AND IS NOT ANTICIPATED TO DIRECTLY AFFECT RARE PLANTS LOCATED ON-SITE.

Owner/Manager: PVT

Plagiobothrys glaber

Element Code: PDBOR0V0B0

hairless popcornflower

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	GH
	State:	None		**State:**	SH
	Other:	Rare Plant Rank - 1A			
Habitat:	**General:**	MEADOWS AND SEEPS, MARSHES AND SWAMPS.			
	Micro:	COASTAL SALT MARSHES AND ALKALINE MEADOWS. 5-125 M.			

Occurrence No.	6	**Map Index:** 28600	**EO Index:** 29871	**Element Last Seen:**	1896-06-07
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	1896-06-07
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2017-01-19

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.58664 / -122.06410	**Accuracy:**	1 mile
UTM:	Zone-10 N4160365 E582629	**Elevation (ft):**	15
PLSS:	T04S, R02W, Sec. 15 (M)	**Acres:**	0.0

Location: HALL'S STATION, NEAR ALVARADO.

Detailed Location: MAPPED JUST NORTHEAST OF JUNCTION OF ALVARADO BLVD AND NIMITZ FREEWAY.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1896 COLLECTION BY JEPSON.

Owner/Manager: UNKNOWN

Occurrence No.	7	**Map Index:** 24691	**EO Index:** 29536	**Element Last Seen:**	1893-06-16
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	1893-06-16
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2017-01-24

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.63965 / -122.10870	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4166208 E578635	**Elevation (ft):**	20
PLSS:	T03S, R02W, Sec. 29 (M)	**Acres:**	0.0

Location: MT. EDEN.

Detailed Location:

Ecological: SALT MARSHES.

General: SITE REPORTED IN 1890 AND 1893 COLLECTIONS BY BRANDEGEE.

Owner/Manager: UNKNOWN

Streptanthus albidus ssp. peramoenus

Element Code: PDBRA2G012

most beautiful jewelflower

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_UCBBG-UC Berkeley Botanical Garden, USFS_S-Sensitive			
Habitat:	**General:**	CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND, CISMONTANE WOODLAND.			
	Micro:	SERPENTINE OUTCROPS, ON RIDGES AND SLOPES. 90-1040 M.			

Occurrence No.	11	**Map Index:**	21570	**EO Index:**	22136	**Element Last Seen:**	2006-03-23
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2006-03-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-12-18

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.79899 / -122.17668	**Accuracy:**	80 meters
UTM:	Zone-10 N4183832 E572482	**Elevation (ft):**	800
PLSS:	T01S, R03W, Sec. 34, SE (M)	**Acres:**	0.0

Location: OAKLAND HILLS, NEAR JUNCTION OF CRESTMONT DRIVE AND WESTFIELD WAY.

Detailed Location: SITE IS NORTH OF REDWOOD ROAD BETWEEN HIGHWAY 13 AND SKYLINE BLVD. IN THE NW 1/4 OF SE 1/4 OF PROJECTED SECTION 34.

Ecological: UNDEVELOPED LOT, SERPENTINE CUTSLOPE WITH CORTADERIA JUBATA, PINUS RADIATA, KOELERIA MACRANTHA, ESCHSCHOLZIA CALIFORNICA, GRINDELIA CAMPORUM, AND RARE CLARKIA FRANCISCANA. LOT FLANKED BY EUCALYPTUS ON NORTH AND MONTEREY PINES ON SOUTH.

General: 465 PLANTS SEEN IN 1991 BY OLSON. FEWER THAN 83 PLANTS OBSERVED IN 2004 IN THREE POPULATIONS. LOTS OF YOUNG PLANTS OBSERVED IN 2006.

Owner/Manager: PVT

Occurrence No.	25	**Map Index:**	40917	**EO Index:**	40917	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1999-02-26

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.78933 / -122.16761	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4182767 E573290	**Elevation (ft):**	900
PLSS:	T02S, R03W, Sec. 02 (M)	**Acres:**	0.0

Location: NEAR MERRITT JUNIOR COLLEGE, OAKLAND.

Detailed Location: EXACT LOCATION NOT KNOWN; MAPPED IN GENERAL VICINITY OF THE COLLEGE.

Ecological: SERPENTINE.

General: R. RAICHE HAS REPORTED SEEING THIS TAXON IN THE VICINITY OF MERRITT COLLEGE. MAY REFER TO POPULATION NEAR CRESTMONT DRIVE AND WESTFIELD WAY ABOUT 0.5 MILE TO THE NORTH. MORE INFORMATION NEEDED.

Owner/Manager: UNKNOWN

Occurrence No.	65	**Map Index:**	63176	**EO Index:**	63268	**Element Last Seen:**	1893-05-13
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1893-05-13
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-11-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.86607 / -122.21841	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4191243 E568746	**Elevation (ft):**	
PLSS:	T01S, R03W, Sec. 05 (M)	**Acres:**	98.3

Location: CLAREMONT CANYON AND FISH RANCH ROAD.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS ACCORDING TO DAVY'S FIELD NOTES, AS THEY WERE CITED BY THE EAST BAY CNPS DATABASE.

Ecological:

General: VOUCHER ONLY GIVES LOCATION AS CONTRA COSTA CO, BUT FIELD NOTES LIST LOCATION AS CLAREMONT CANYON AND FISH RANCH ROAD. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	67	**Map Index:**	63178	**EO Index:**	63270	**Element Last Seen:**	2003-10-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-10-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-11-15

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.63525 / -122.03587	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4165784 E585066	**Elevation (ft):**	
PLSS:	T03S, R02W, Sec. 36 (M)	**Acres:**	0.0

Location: OAK HILL CANYON IN GARIN REGIONAL PARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB TO INCLUDE THE ENTIRE CANYON.

Ecological:

General: OBSERVED BY D. GOWEN IN 1995 AND 2003. NEED BETTER LOCATIONAL INFORMATION.

Owner/Manager: EBRPD-GARIN/DRY CREEK RP

Occurrence No.	68	**Map Index:**	63179	**EO Index:**	63271	**Element Last Seen:**	2004-05-09
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-05-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-11-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80814 / -122.18893	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4184838 E571395	**Elevation (ft):**	900
PLSS:	T01S, R03W, Sec. 27 (M)	**Acres:**	32.6

Location: BUTTERS DRIVE, SOUTH OF JOAQUIN MILLER PARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB ALONG THE ENTIRE LENGTH OF BUTTERS DRIVE.

Ecological: ALONG SERPENTINE ROAD CUTS.

General: 150 PLANTS OBSERVED BY LOWE & KANZ IN 2004, ACCORDING TO THE EAST BAY CNPS DATABASE. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	69	**Map Index:**	63180	**EO Index:**	63272	**Element Last Seen:**	1994-05-02
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1994-05-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-08-31

Quad Summary:	San Leandro (3712262), Las Trampas Ridge (3712271), Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.75398 / -122.13726	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4178869 E575999	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 13 (M)	**Acres:**	461.0

Location:	KNOWLAND PARK, OAKLAND.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDB NON-SPECIFICALLY TO INCLUDE THE ENTIRE EXTENT OF THE PARK.
Ecological:	
General:	COLLECTION MADE BY C. THAYER, AS CITED BY THE EAST BAY CNPS DATABASE. HERBARIUM, COLLECTION NUMBER, ETC ARE NOT KNOWN. PHOTO ALSO TAKEN BY J. GAME, PRESUMABLY AT THE SAME TIME. ADDITIONAL INFORMATION OR FIELDWORK IS NEEDED.
Owner/Manager:	CITY OF OAKLAND

Spergularia macrotheca var. longistyla

Element Code: PDCAR0W062

long-styled sand-spurrey

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	MARSHES AND SWAMPS, MEADOWS AND SEEPS.			
	Micro:	ALKALINE. 0-220 M.			

Occurrence No.	13	**Map Index:** 09693	**EO Index:** 109301	**Element Last Seen:**	1897-05-01
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1897-05-01
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2017-12-12

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53076 / -122.04497	**Accuracy:**	1 mile
UTM:	Zone-10 N4154182 E584381	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	0.0

Location: NEAR NEWARK.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS AROUND NEWARK BY CNDDB BASED ON AN 1897 DUDLEY COLLECTION.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN 1897 DUDLEY COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	14	**Map Index:** 46503	**EO Index:** 109303	**Element Last Seen:**	19XX-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	19XX-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2017-12-12

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.73158 / -122.22128	**Accuracy:**	1 mile
UTM:	Zone-10 N4176319 E568618	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 29 (M)	**Acres:**	0.0

Location: OAKLAND INTERNATIONAL AIRPORT, OAKLAND SHORE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE VICINITY OF OAKLAND AIRPORT BASED ON AN UNDATED OLSON OBSERVATION.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN UNDATED OLSON OBSERVATION (PRIOR TO 1991). NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Extriplex joaquinana

Element Code: PDCHE041F3

San Joaquin spearscale

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	CHENOPOD SCRUB, ALKALI MEADOW, PLAYAS, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:				

IN SEASONAL ALKALI WETLANDS OR ALKALI SINK SCRUB WITH DISTICHLIS SPICATA, FRANKENIA, ETC. 0-800 M.

Occurrence No.	62	**Map Index:**	49792	**EO Index:**	49792	**Element Last Seen:**	1922-05-06
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1922-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2013-06-10

Quad Summary: Diablo (3712178), Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.82261 / -122.00038	**Accuracy:**	1 mile
UTM:	Zone-10 N4186604 E587975	**Elevation (ft):**	
PLSS:	T01S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: DANVILLE, MOUNT DIABLO REGION.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS IN VICINITY OF DANVILLE. INCLUDES AN 1891 COLLECTION FROM "MT DIABLO REGION" AND A 1922 COLLECTION FROM "S BASE OF MT DIABLO."

Ecological: HABITAT DESCRIBED FROM ONE COLLECTION AS "IN ALKALINE DEPRESSION ON PLAINS." CNDDB ASSUMES THE PLANT WAS NOT SEEN ON MOUNT DIABLO, BUT IN THE VICINITY.

General: MAIN SOURCE OF INFORMATION FOR THIS SITE IS AN 1898 DAVY COLLECTION FROM "DANVILLE, REGION OF MT DIABLO." 1891 JEPSON COLLECTION AND A 1922 HALL COLLECTION ALSO ATTRIBUTED HERE. DEVELOPMENT MAY HAVE ELIMINATED HABITAT; POSSIBLY EXTIRPATED.

Owner/Manager: UNKNOWN

Occurrence No.	77	**Map Index:**	34558	**EO Index:**	62775	**Element Last Seen:**	1929-06-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1929-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2005-09-28

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: OAKLAND MARSHES.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS CENTERED IN OAKLAND.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 1929 COLLECTION BY CLARK. OCCURRENCE MAY BE EXTIRPATED.

Owner/Manager: UNKNOWN

Occurrence No.	86	**Map Index:** 09693	**EO Index:**	67575	**Element Last Seen:**	1928-04-21
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1928-04-21
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2013-06-10

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53076 / -122.04497	**Accuracy:**	1 mile
UTM:	Zone-10 N4154182 E584381	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	0.0

Location: NEWARK MARSHES.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE GENERAL VICINITY OF NEWARK, THOUGH PLANTS MAY HAVE BEEN SEEN IN MARSH HABITAT FURTHER TO THE WEST OR THE SOUTH.

Ecological: ROAD EMBANKMENT THROUGH SALT MARSH.

General: OCCURRENCE IS BASED ON A 1927 KENNEDY COLLECTION FROM "NEWARK MARSHES" AND A 1928 STANFORD COLLECTION FROM "NEAR NEWARK, ROAD EMBANKMENT THROUGH SALT MARSH." NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Suaeda californica

Element Code: PDCHE0P020

California seablite

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.1			
Habitat:	**General:**	MARSHES AND SWAMPS.			
	Micro:	MARGINS OF COASTAL SALT MARSHES. 0-5 M.			

Occurrence No.	9	**Map Index:** 46503	**EO Index:**	5295	**Element Last Seen:**	1943-09-12
Occ. Rank:	None		**Presence:**	Extirpated	**Site Last Seen:**	1943-09-12
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2015-10-28

Quad Summary: San Leandro (3712262)

County Summary: Alameda

Lat/Long:	37.73158 / -122.22128	**Accuracy:**	1 mile
UTM:	Zone-10 N4176319 E568618	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 29 (M)	**Acres:**	0.0

Location: BAY FARM ISLAND.

Detailed Location: MAPPED ACCORDING TO HISTORIC TOPO MAPS OF THE ISLAND (THE ISLAND HAS "GROWN" SIGNIFICANTLY SINCE COLLECTIONS WERE MADE).

Ecological: GROWING ON MUD BANKS AND ON LOW SALINE GROUND.

General: OCCURRENCE KNOWN FROM SEVERAL HISTORICAL COLLECTIONS FROM 1866-1943. 2010 USFWS 5 YEAR REVIEW MENTIONS THAT THIS SITE IS "LIKELY EXTIRPATED."

Owner/Manager: UNKNOWN

Occurrence No.	13	**Map Index:**	49213	**EO Index:**	49213	**Element Last Seen:**	1958-10-04
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1958-10-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-10-28

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.70267 / -122.19149	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4173134 E571271	**Elevation (ft):**	
PLSS:	T03S, R03W, Sec. 04 (M)	**Acres:**	0.0

Location:	EDGE OF SAN FRANCISCO BAY, NEAR WEST END OF WILLIAMS STREET, SAN LEANDRO.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AT WESTERN END OF WILLIAMS STREET.
Ecological:	
General:	ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1958 COLLECTION BY ROBBINS. 2010 USFWS 5 YEAR REVIEW MENTIONS THAT THIS SITE IS "LIKELY EXTIRPATED."
Owner/Manager:	UNKNOWN

Occurrence No.	18	**Map Index:**	69921	**EO Index:**	70747	**Element Last Seen:**	2013-09-05
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-09-05
Occ. Type:	Transplant Outside of Native Hab./Range			**Trend:**	Unknown	**Record Last Updated:**	2015-10-26

Quad Summary:	Hunters Point (3712263), San Francisco South (3712264)
County Summary:	San Francisco

Lat/Long:	37.73867 / -122.37564	**Accuracy:**	specific area
UTM:	Zone-10 N4177004 E555012	**Elevation (ft):**	5
PLSS:	T02S, R05W, Sec. 26, NW (M)	**Acres:**	2.0

Location:	VICINITY OF HERONS HEAD PARK/PIER 98, PORT OF SAN FRANCISCO.
Detailed Location:	MAPPED AS 2 POLYGONS ACCORDING TO 2011 RINO COORDINATES AND 2012 JURJAVCIC COORDINATES.
Ecological:	ON EDGE OF WETLAND/UPLAND TRANSITION. ASSOCIATED WITH SALICORNIA PACIFICA, FRANKENIA SALINA, JAUMEA CARNOSA, GRINDELIA STRICTA, AVENA, FESTUCA PERENNIS, AND PLANTAGO LANCEOLATA.
General:	THIS OCCURRENCE WAS PLANTED FOR RESTORATION IN 1999. AT LEAST 20 EXTANT, REPRODUCING INDIVIDUALS OBSERVED AROUND 2009. EASTERN POLYGON: OBSERVED IN 2003, 2011, AND 2013. WESTERN POLYGON: 2 PLANTS IN 2012.
Owner/Manager:	SFO CITY/COUNTY, PVT-PGE

Occurrence No.	20	**Map Index:**	98001	**EO Index:**	99400	**Element Last Seen:**	2009-09-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-09-XX
Occ. Type:	Transplant Outside of Native Hab./Range			**Trend:**	Decreasing	**Record Last Updated:**	2015-10-27

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.67767 / -122.16629	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4170380 E573517	**Elevation (ft):**	
PLSS:	T03S, R03W, Sec. 14 (M)	**Acres:**	776.0

Location:	ROBERTS LANDING, SAN LORENZO.
Detailed Location:	MAPPED AS BEST GUESS AROUND ROBERTS LANDING AREA.
Ecological:	
General:	TRANSPLANT POPULATION. SEVEN 1-GALLON CONTAINER STOCK OF SUAEDA CALIFORNICA PLANTED IN MARCH 2008. 3 SURVIVED THROUGH OCTOBER 2008 AFTER COMPLETE BURIAL BY SAND. 2 REMAINED IN SEPTEMBER 2009.
Owner/Manager:	CITY OF SAN LEANDRO

Occurrence No.	21	**Map Index:**	98003	**EO Index:**	99402	**Element Last Seen:**	2012-02-07
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-XX-XX
Occ. Type:	Transplant Outside of Native Hab./Range			**Trend:**	Decreasing	**Record Last Updated:**	2015-10-27

Quad Summary:	Hunters Point (3712263)
County Summary:	San Francisco

Lat/Long:	37.73246 / -122.36989	**Accuracy:**	specific area
UTM:	Zone-10 N4176319 E555522	**Elevation (ft):**	5
PLSS:	T02S, R05W, Sec. 25, NE (M)	**Acres:**	1.0

Location:	INDIA BASIN SHORELINE PARK, SAN FRANCISCO.
Detailed Location:	MAPPED AS 2 POLYGONS ACCORDING TO 2012 KESEL COORDINATES FROM CALFLORA (N POLYGON) AND 2008 MILLIKEN COORDINATES (S POLYGON). SOUTH POLYGON: GROWING IN THE RIP RAP BERM AT THE EAST END OF THE EASTERN-MOST CREATED WETLAND.
Ecological:	WETLAND CREATION AREA WITH LOW SALT MARSH SPECIES COVER OF ~16 PERCENT. VEGETATION IS PRIMARILY PICKLEWEED, CUT-LEAF PLANTAIN, BRASS BUTTONS, FAT HEN, AND GUM PLANT. SUAEDA CALIFORNICA OBSERVED ALONG THE BAYWARD EDGE.
General:	SOUTHERN POLYGON: 3 PLANTS OBSERVED IN 2008. NORTHERN POLYGON: 1 PLANT IN 2012, INDIVIDUAL DEAD AS OF 2014.
Owner/Manager:	CITY OF SAN FRANCISCO, SFO CO

Occurrence No.	22	**Map Index:**	98005	**EO Index:**	99404	**Element Last Seen:**	2009-10-22
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-10-22
Occ. Type:	Transplant Outside of Native Hab./Range			**Trend:**	Unknown	**Record Last Updated:**	2015-10-27

Quad Summary:	Hunters Point (3712263), San Francisco South (3712264)
County Summary:	San Francisco

Lat/Long:	37.74604 / -122.37522	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4177822 E555043	**Elevation (ft):**	5
PLSS:	T02S, R05W, Sec. 23, W (M)	**Acres:**	18.0

Location:	PIER 94 SHORELINE NATURAL AREA, SAN FRANCISCO.
Detailed Location:	MAPPED AROUND PIER 94 WETLAND ENHANCEMENT SITE; EXACT LOCATION OF SUAEDA PLANTS UNKNOWN.
Ecological:	RECONSTRUCTED SAND BEACH ECOTONE ALONG A SMALL URBAN SALT MARSH.
General:	FOUNDER POPULATION GROWN FROM SEED COLLECTED AT PIER 98 AND PLANTED ALONG HIGH TIDE LINE IN MARCH 2006. 26 PLANTS IN 2006, 25 IN 2007, 24 IN 2008, AND 21 PLANTS IN 2009.
Owner/Manager:	PORT OF SAN FRANCISCO

Occurrence No.	23	**Map Index:**	98008	**EO Index:**	99408	**Element Last Seen:**	2008-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2008-XX-XX
Occ. Type:	Transplant Outside of Native Hab./Range			**Trend:**	Unknown	**Record Last Updated:**	2015-10-27

Quad Summary:	Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.83196 / -122.30323	**Accuracy:**	3/5 mile
UTM:	Zone-10 N4187400 E561314	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 22 (M)	**Acres:**	776.0

Location:	EMERYVILLE CRESCENT, EASTSHORE STATE PARK.
Detailed Location:	MAPPED AS BEST GUESS AROUND EMERYVILLE CRESCENT.
Ecological:	HIGH TIDE LINE.
General:	14 TRANSPLANTS INTRODUCED IN MARCH 2007. 10 PLANTS REMAINED IN APRIL 2007. AT LEAST 8 REPRODUCING COLONIES IN 2008.
Owner/Manager:	DPR-EASTSHORE SP

Viburnum ellipticum

Element Code: PDCPR07080

oval-leaved viburnum

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4G5
	State:	None		**State:**	S3?
	Other:	Rare Plant Rank - 2B.3			
Habitat:	**General:**	CHAPARRAL, CISMONTANE WOODLAND, LOWER MONTANE CONIFEROUS FOREST.			
	Micro:	215-1400 M.			

Occurrence No.	28	**Map Index:** 73315	**EO Index:** 74276	**Element Last Seen:**	2002-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	2002-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2009-01-02

Quad Summary: Las Trampas Ridge (3712271), Walnut Creek (3712281)

County Summary: Contra Costa

Lat/Long:	37.86986 / -122.08542	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4191770 E580440	**Elevation (ft):**	600
PLSS:	T01S, R02W, Sec. 04 (M)	**Acres:**	0.0

Location: WOODS SOUTH OF THE END OF SKYCREST DRIVE IN ROSSMOOR.

Detailed Location: MAPPED BY CNDDB IN THE UNDEVELOPED PORTION OF SECTION 4 THAT IS SOUTH OF SKYCREST DRIVE.

Ecological: WOODS.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A PERSONAL COMMUNICATION WITH ELLIS & THAYER REPORTED BY EAST BAY CNPS IN 2005. SEEN BY THAYER IN 2002. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	32	**Map Index:** 34558	**EO Index:** 97347	**Element Last Seen:**	1914-05-14
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1914-05-14
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2015-05-21

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN THE GENERAL VICINITY OF OAKLAND.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 1914 COLLECTION BY HUNT. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Arctostaphylos pallida

Element Code: PDERI04110

pallid manzanita

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1			
Habitat:	**General:**	BROADLEAFED UPLAND FOREST, CLOSED-CONE CONIFEROUS FOREST, CHAPARRAL, CISMONTANE WOODLAND, COASTAL SCRUB.			
	Micro:	GROWS ON UPLIFTED MARINE TERRACES ON SILICEOUS SHALE OR THIN CHERT. MAY REQUIRE FIRE. 180-460 M.			

Occurrence No.	3	**Map Index:**	09419	**EO Index:**	20171	**Element Last Seen:**	2015-11-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-11-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	2016-03-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.81518 / -122.1769	**Accuracy:**	specific area
UTM:	Zone-10 N4185628 E572447	**Elevation (ft):**	1400
PLSS:	T01S, R03W, Sec. 27 (M)	**Acres:**	34.0

Location: JOAQUIN MILLER PARK, ABOUT 1.5 AIR MILES SOUTH OF EASTPORT, SOUTHWEST OF REDWOOD PEAK, OAKLAND HILLS.

Detailed Location: 7 POLYGONS MAPPED BY CNDDB BASED ON VARIOUS SOURCES. MANZANITA FLAT (2 NW POLYGONS) IS EXTIRPATED. MIDDLE POLYGONS ARE AT CHABOT SCIENCE CENTER AND ARCHERY RANGE. SE POLYGONS NEAR BIG TREES TRAIL AND PAL CAMP. INCL FORMER EO#S 6, 7, 11.

Ecological: MIXED EVERGREEN SCRUB AND CHAPARRAL. ASSOCIATED WITH ARBUTUS MENZIESII, QUERCUS AGRIFOLIA, BACCHARIS PILULARIS, PINUS RADIATA, CUPRESSUS MACROCARPA, EUCALYPTUS, AND SEQUOIA SEMPERVIRENS.

General: 2 NW POLYS: 13 PLANTS IN '84, 19 IN '89, 0 IN 2004. CENTER N POLY: 21 IN '94, 12 IN '03, 10 LIVE IN '04 & '06, 2 LIVE IN '15. SE POLYS: ~65 IN '89, 37 IN '03, ~40 IN '04, 51 MATURE & 40 SEEDLINGS IN '06, ~100 IN '10, 9+ IN '15.

Owner/Manager: CITY OF OAKLAND, EBRPD

Occurrence No.	4	**Map Index:**	09384	**EO Index:**	14045	**Element Last Seen:**	2016-01-26
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-01-26
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	2016-03-15

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.83944 / -122.18683	**Accuracy:**	specific area
UTM:	Zone-10 N4188312 E571550	**Elevation (ft):**	1200
PLSS:	T01S, R03W, Sec. 15 (M)	**Acres:**	110.0

Location: HUCKLEBERRY BOTANIC REGIONAL PRESERVE, JUST SOUTH OF ROUNDTOP REGIONAL PARK, OAKLAND HILLS.

Detailed Location: COLONIES ALONG NORTH SLOPE. ALSO ON SKYLINE BLVD JUST NORTH OF PINEHURST ROAD AND ALONG MANZANITA DRIVE JUST SOUTH OF PRESERVE. MANY PREVIOUSLY MAPPED PLANTS WERE MISSING IN 2004 SURVEY. PHYTOPHTHORA CINNAMOMI CONFIRMED ON SITE.

Ecological: NORTHERN MARITIME CHAPARRAL & MIXED EVERGREEN FOREST WITH ARCTOSTAPHYLOS CRUSTACEA, VACCINIUM OVATUM, GARRYA ELLIPTICA, RIBES SANGUINEUM VAR. GLUTINOSUM, HOLODISCUS DISCOLOR, POLYSTICHUM MUNITUM, HEUCHERA MICRANTHA, ETC. SHALE SUBSTRATES.

General: ABUNDANT PLANTS IN 1981. 2400-2700 ESTIMATED IN 1985 (LIKELY AN OVERESTIMATE ACCORDING TO LEGARD). 747 MATURE PLANTS IN 2004. 1000-1200 PLANTS ESTIMATED ON A 2010 MAP (OBS DATE UNK). 104 MATURE PLANTS ON MANZANITA DR IN 2016.

Owner/Manager: EBRPD, PVT

Occurrence No.	8	**Map Index:**	09420	**EO Index:**	20166	**Element Last Seen:**	2016-01-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-01-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-03-15

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.83241 / -122.18084	**Accuracy:**	specific area
UTM:	Zone-10 N4187536 E572084	**Elevation (ft):**	1200
PLSS:	T01S, R03W, Sec. 22, N (M)	**Acres:**	9.0

Location:	SOUTH OF PINEHURST ROAD, ABOUT 0.3 TO 0.6 AIR MILE SOUTH OF EASTPORT, OAKLAND HILLS.
Detailed Location:	LOCATED ON EBMUD LAND AND AT THE NORTHERN END OF REDWOOD REGIONAL PARK. 7 POLYGONS MAPPED BY CNDDB ACCORDING TO 1985 & 1986 MAPS, DIGITAL DATA FROM 2009-2014, AND 2016 SCHWARTZ COORDINATES.
Ecological:	ALONG TRAILS AND IN EUCALYPTUS GROVE. ASSOCIATED WITH MADRONES, OAKS, AND PINES.
General:	N-MOST POLYGON: 21 PLANTS IN 1997, 18 IN 2001, 9 IN 2003, 8 IN 2006, 17 IN 2008, 51 IN 2009, 63 IN 2010, 111 IN 2011, 113 IN 2012, 88 IN 2013, 92 IN 2014. 34 PLANTS IN 4 MIDDLE POLYGONS IN 2016. MORE INFO AT CNDDB. INCLUDES FORMER EO#9.
Owner/Manager:	EBMUD, EBRPD-REDWOOD RP

Occurrence No.	10	**Map Index:**	99375	**EO Index:**	100925	**Element Last Seen:**	2016-XX-XX
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	2016-03-15

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.8304 / -122.1897	**Accuracy:**	80 meters
UTM:	Zone-10 N4187307 E571306	**Elevation (ft):**	1120
PLSS:	T01S, R03W, Sec. 21, NE (M)	**Acres:**	5.0

Location:	INTERSECTION OF EXETER DRIVE AND CHELTON DRIVE, OAKLAND HILLS.
Detailed Location:	MAPPED BY CNDDB TO ENCOMPASS 2016 COORDINATES AND PRIVATE ADDRESSES REPORTED TO HAVE PLANTS IN 2004: "NEXT TO 6699 EXETER DRIVE AT THE TOP OF THE ROAD CUT ON CHELTON" AND "JUST BELOW CHELTON IN THE BACKYARD OF 6210 ELDERBERRY DRIVE."
Ecological:	CHAPARRAL. ASSOCIATED WITH ARCTOSTAPHYLOS TOMENTOSA, A. CRUSTACEA, ADENOSTOMA FASCICULATA, QUERCUS SPP., AND GENISTA SPP.
General:	FIRST REPORTED IN 1985. REMNANTS OF POPULATION SEEN IN 2001. "A GOOD NUMBER OF PLANTS SCATTERED ON SEVERAL PRIVATELY-OWNED LOTS" IN 2003. 7 PLANTS IN 2004. 2 PLANTS REPORTED ON A 2010 MAP (OBS DATE UNKNOWN). ~2 PLANTS IN 2016.
Owner/Manager:	PVT

Occurrence No.	12	**Map Index:**	09379	**EO Index:**	20161	**Element Last Seen:**	198X-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	2006-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-03-08

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.82227 / -122.19229	**Accuracy:**	80 meters
UTM:	Zone-10 N4186403 E571086	**Elevation (ft):**	1200
PLSS:	T01S, R03W, Sec. 21, SE (M)	**Acres:**	0.0

Location:	ALONG ASCOT DRIVE, ABOUT 1 AIR MILE WNW FROM REDWOOD PEAK, OAKLAND HILLS.
Detailed Location:	
Ecological:	
General:	SITE IS BASED ON A 1986 MAP BY AMME & HAVLIK. NO PLANTS FOUND IN 2004 AND 2006 SURVEYS. SCHWARTZ NOTES THAT LARGE UNDEVELOPED HILLSIDE BEHIND HOUSES OR ASCOT DRIVE COULD HAVE ARCTOSTAPHYLOS PALLIDA.
Owner/Manager:	PVT

Occurrence No.	15	**Map Index:**	41543	**EO Index:**	41543	**Element Last Seen:**	2016-01-17
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-01-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-03-08

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.84822 / -122.19362	**Accuracy:**	specific area
UTM:	Zone-10 N4189281 E570944	**Elevation (ft):**	1500
PLSS:	T01S, R03W, Sec. 16, NE (M)	**Acres:**	2.0

Location:	SIBLEY VOLCANIC PRESERVE, JUST SOUTH OF ROUND TOP LOOKOUT, OAKLAND HILLS.
Detailed Location:	2 POLYGONS ALONG SKYLINE TRAIL/BAY AREA RIDGE TRAIL NORTH AND SOUTH OF ITS JUNCTION WITH ROUND TOP LOOP TRAIL/EBRPD ROAD. MAPPED ACCORDING TO 2010 EBRPD DIGITAL DATA AND 2016 SCHWARTZ COORDINATES.
Ecological:	MIXED EVERGREEN WOODLAND. ASSOCIATED WITH PINUS RADIATA, UMBELLULARIA CALIFORNICA, EUCALYPTUS GLOBULUS, ARBUTUS MENZIESII, BACCHARIS PILULARIS VAR. CONSANGUINEA. ON CLAY SOILS.
General:	3 PLANTS OBSERVED IN 1992. 3 PLANTS REPORTED BY KANZ IN 2004, 1 REPORTED BY EBRPD ON S SIDE OF ROAD IN 2004. 2 PLANTS ON N SIDE OF ROAD IN 2016. HISTORIC COLLECTIONS FROM HEAD OF SAN LEANDRO CREEK/CANYON ATTRIBUTED TO THIS SITE.
Owner/Manager:	EBRPD-SIBLEY VOLCANIC RP

Astragalus pycnostachyus var. pycnostachyus

Element Code: PDFAB0F7B2

coastal marsh milk-vetch

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_SBBG-Santa Barbara Botanic Garden, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	COASTAL DUNES,MARSHES AND SWAMPS, COASTAL SCRUB.			
	Micro:	MESIC SITES IN DUNES OR ALONG STREAMS OR COASTAL SALT MARSHES. 0-155 M.			

Occurrence No.	9	**Map Index:** 45124	**EO Index:**	49632	**Element Last Seen:** 1894-04-21
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:** 1894-04-21
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:** 2016-02-01

Quad Summary: Woodside (3712243), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.49700 / -122.33628	**Accuracy:**	1 mile
UTM:	Zone-10 N4150215 E558668	**Elevation (ft):**	
PLSS:	T05S, R04W, Sec. 18 (M)	**Acres:**	0.0

Location: FIELD NEAR CRYSTAL SPRINGS RESERVOIR.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE VICINITY OF UPPER CRYSTAL SPRINGS RESERVOIR.

Ecological: FIELD.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN 1894 DUDLEY COLLECTION. NEEDS FIELDWORK.

Owner/Manager: SFO CITY/COUNTY?

Astragalus tener var. tener

Element Code: PDFAB0F8R1

alkali milk-vetch

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2T1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	ALKALI PLAYA, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.			
	Micro:	LOW GROUND, ALKALI FLATS, AND FLOODED LANDS; IN ANNUAL GRASSLAND OR IN PLAYAS OR VERNAL POOLS. 0-170 M.			

Occurrence No.	13	**Map Index:**	24690	**EO Index:**	6919	**Element Last Seen:**	1891-05-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	2002-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-01-02

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.66626 / -122.09889	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4169168 E579472	**Elevation (ft):**	70
PLSS:	T03S, R02W, Sec. 20 (M)	**Acres:**	0.0

Location:	HAYWARD (WEST OAKLAND). B STREET RAILROAD STATION.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS NEAR WEST "A" STREET AND THE SOUTHERN PACIFIC RR TRACKS.
Ecological:	
General:	ONLY SOURCES OF INFORMATION ARE: 1888 COLLECTION BY CHESTNUT, 1891 COLLECTION BY BLASDALE, AND 1891 COLLECTIONS BY MICHNER & BIOLETTI. WITHAM (2002) REPORTED NO HABITAT REMAINING IN VICINITY. NO PLANTS OBSERVED. PROBABLY EXTIRPATED.
Owner/Manager:	UNKNOWN

Occurrence No.	14	**Map Index:**	24691	**EO Index:**	29535	**Element Last Seen:**	1936-04-12
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	2002-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-01-03

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.63965 / -122.10870	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4166208 E578635	**Elevation (ft):**	40
PLSS:	T03S, R02W, Sec. 29 (M)	**Acres:**	0.0

Location:	MT. EDEN.
Detailed Location:	
Ecological:	
General:	MAIN SOURCE IS 1890 BRANDEGEE COLLECTION. A 1936 COVEL COLLECTION FROM "FIELDS BETWEEN ALVARADO & MT. EDEN" ATTRIBUTED HERE. WITHAM (2002) REPORTS NO HABITAT REMAINING IN VICINITY. AREA IS FULLY DEVELOPED. INCLUDES FORMER OCCURRENCE # 12.
Owner/Manager:	UNKNOWN

Occurrence No.	15	**Map Index:**	46503	**EO Index:**	5297	**Element Last Seen:**	1937-04-17
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	2002-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-01-03

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.73158 / -122.22128	**Accuracy:**	1 mile
UTM:	Zone-10 N4176319 E568618	**Elevation (ft):**	5
PLSS:	T02S, R03W, Sec. 29 (M)	**Acres:**	0.0

Location:	BAY FARM ISLAND.
Detailed Location:	MAPPED ACCORDING TO HISTORIC TOPO MAPS OF THE ISLAND (THE ISLAND HAS "GROWN" SIGNIFICANTLY SINCE 1937). REMAPPED AS 1 MILE RADIUS CIRCLE ACCORDING TO WITHAM.
Ecological:	
General:	PLANTS COLLECTED TWICE ON BAY FARM ISLAND; S. KELLEY IN 1923 AND A 1937 COLLECTION BY HOOVER. IN 2002, WITHAM FOUND NO HABITAT PRESENT ON BAY FARM ISLAND AND OBSERVED NO PLANTS.
Owner/Manager:	UNKNOWN

Occurrence No.	16	**Map Index:**	24692	**EO Index:**	6920	**Element Last Seen:**	1959-04-30
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	2002-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-02-16

Quad Summary:	San Leandro (3712262)
County Summary:	Alameda

Lat/Long:	37.64227 / -122.13562	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4166476 E576258	**Elevation (ft):**	10
PLSS:	T03S, R03W, Sec. 25 (M)	**Acres:**	0.0

Location:	SAN LORENZO, 1/4 MILE NORTH OF THE WEST END OF DEPOT ROAD.
Detailed Location:	IN FIELD JUST EAST OF THE AMERICAN SALT COMPANY EVAPORATING PONDS. ABOUT 3/4 MI NORTHWEST OF MT. EDEN AND 3/4 MI SOUTH OF RUSSELL.
Ecological:	GROWING IN UNCULTIVATED ALKALINE FIELD.
General:	MAIN SOURCES OF INFORMATION ARE TWO 1959 COLLECTIONS. IN 2002, WITHAM FOUND NO PLANTS BUT DID SEE POTENTIAL HABITAT IN OPEN FIELD WITH SOME WETLAND PLANTS BUT NO ALKALINE SPECIES.
Owner/Manager:	UNKNOWN

Occurrence No.	17	**Map Index:**	20604	**EO Index:**	34619	**Element Last Seen:**	1928-03-24
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	2002-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-02-16

Quad Summary: San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	20
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: ALAMEDA.

Detailed Location: EXACT LOCATION NOT KNOWN; MAPPED IN GENERAL VICINITY OF ALAMEDA. 3 COLLECTIONS AT THIS SITE: TIDESTROM #1898 (UC) IN 1895, E. GREENE SN (UNK. HERB) IN 1891, & GODDARD #4258 (UC) IN 1928.

Ecological:

General: SITE BASED ON HISTORICAL COLLECTIONS FROM "ALAMEDA". IN 2002 WITHAM SURVEYED ROBERT CROWN MEMORIAL SB, GENERAL SOUTH SIDE OF ALAMEDA, AND SHORELINE DRIVE. AREA ALL DEVELOPED, NO HABITAT OR PLANTS PRESENT.

Owner/Manager: UNKNOWN

Occurrence No.	18	**Map Index:**	24696	**EO Index:**	6924	**Element Last Seen:**	1882-05-08
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	2002-03-08
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2008-01-02

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.83140 / -122.28257	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4187351 E563132	**Elevation (ft):**	30
PLSS:	T01S, R04W, Sec. 23 (M)	**Acres:**	0.0

Location: OAKLAND, WATTS STREET STATION.

Detailed Location: MAPPED NEAR EMERYVILLE CITY HALL AT WATTS STREET AND THE RAILROAD YARD.

Ecological:

General: OCCURRENCE BASED ON TWO 1882 COLLECTIONS. NO HABITAT PRESENT IN 2002, AREA WAS CONVERTED TO A BASEBALL FIELD IN 1913. NO PLANTS OBSERVED.

Owner/Manager: UNKNOWN

Occurrence No.	66	**Map Index:**	09693	**EO Index:**	51722	**Element Last Seen:**	1895-05-06
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1895-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-07-08

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53076 / -122.04497	**Accuracy:**	1 mile
UTM:	Zone-10 N4154182 E584381	**Elevation (ft):**	
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	0.0

Location: NEWARK.

Detailed Location:

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1895 COLLECTION BY DAVY. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Trifolium hydrophilum **Element Code:** PDFAB400R5

saline clover

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	MARSHES AND SWAMPS, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.			
	Micro:	MESIC, ALKALINE SITES. 1-335 M.			

Occurrence No.	8	**Map Index:** 09246	**EO Index:** 49393	**Element Last Seen:**	1886-05-09
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1886-05-09
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2002-11-14

Quad Summary: Redwood Point (3712252), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.54215 / -122.25192	**Accuracy:**	1 mile
UTM:	Zone-10 N4155280 E566085	**Elevation (ft):**	
PLSS:	T04S, R04W, Sec. 36 (M)	**Acres:**	0.0

Location: BELMONT.

Detailed Location:

Ecological:

General: TYPE LOCALITY. ONLY SOURCE OF INFORMATION IS COLLECTION FROM 1886 BY E. GREENE.

Owner/Manager: UNKNOWN

Occurrence No.	9	**Map Index:** 83540	**EO Index:** 49394	**Element Last Seen:**	1883-04-30
Occ. Rank:	None		**Presence:** Extirpated	**Site Last Seen:**	1883-04-30
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2011-09-08

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81553 / -122.29711	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4185581 E561866	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 27 (M)	**Acres:**	0.0

Location: 16TH STREET STATION, OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN GENERAL VICINITY OF THE HISTORIC 16TH STREET STATION.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN 1883 COLLECTION BY E. GREENE. SITE LIKELY EXTIRPATED; AREA MUCH DEVELOPED SINCE 1880S.

Owner/Manager: UNKNOWN

Occurrence No.	27	**Map Index:**	83553	**EO Index:**	84581	**Element Last Seen:**	2004-04-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-04-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-08-18

Quad Summary:	Newark (3712251)
County Summary:	Alameda

Lat/Long:	37.52622 / -122.05211	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4153673 E583755	**Elevation (ft):**	10
PLSS:	T05S, R02W, Sec. 02 (M)	**Acres:**	29.0

Location:	VACANT LOT ON WILLOW NEAR THORNTON, NORTH OF RR TRACKS, NEWARK.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB ON WILLOW STREET NORTH OF THE RAILROAD TRACKS, EITHER SIDE OF THORNTON AVE.
Ecological:	
General:	MAIN SOURCE OF INFORMATION FOR THIS OBSERVATION IS A 2004 OBSERVATION BY LAKE ET AL. 1895 COLLECTION BY DAVY FROM "NEAR NEWARK" ALSO ATTRIBUTED TO THIS OCCURRENCE.
Owner/Manager:	UNKNOWN

Occurrence No.	28	**Map Index:**	20604	**EO Index:**	84582	**Element Last Seen:**	1895-05-16
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1895-05-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-09-08

Quad Summary:	San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)
County Summary:	Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location:	ALAMEDA.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN GENERAL VICINITY OF ALAMEDA.
Ecological:	
General:	OCCURRENCE IS BASED ON HISTORIC COLLECTIONS FROM ALAMEDA FROM 1887, 1888, 1891, AND 1895. SITE LIKELY EXTIRPATED BY DEVELOPMENT.
Owner/Manager:	UNKNOWN

Occurrence No.	29	**Map Index:**	83554	**EO Index:**	84583	**Element Last Seen:**	1893-05-27
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1893-05-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-09-08

Quad Summary:	Oakland West (3712273), Richmond (3712283)
County Summary:	Alameda

Lat/Long:	37.87440 / -122.29844	**Accuracy:**	1 mile
UTM:	Zone-10 N4192112 E561699	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 03 (M)	**Acres:**	0.0

Location:	WEST BERKELEY.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN GENERAL VICINITY OF WEST BERKELEY.
Ecological:	
General:	ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN 1893 COLLECTION BY DAVY. SITE LIKELY EXTIRPATED BY DEVELOPMENT.
Owner/Manager:	UNKNOWN

Hoita strobilina

Element Code: PDFAB5Z030

Loma Prieta hoita

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2?
	State:	None		**State:**	S2?
	Other:	Rare Plant Rank - 1B.1			
Habitat:	**General:**	CHAPARRAL, CISMONTANE WOODLAND, RIPARIAN WOODLAND.			
	Micro:	SERPENTINE; MESIC SITES. 60-975 M.			

Occurrence No.	9	**Map Index:** 79221	**EO Index:** 50139	**Element Last Seen:**	1865-XX-XX
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1865-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2014-07-18

Quad Summary: Hayward (3712261), San Leandro (3712262), Las Trampas Ridge (3712271), Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.77827 / -122.12842	**Accuracy:**	5 miles
UTM:	Zone-10 N4181572 E576752	**Elevation (ft):**	
PLSS:	T02S, R02W, Sec. 07 (M)	**Acres:**	0.0

Location: OAKLAND HILLS.

Detailed Location: LOCATION INFORMATION IS VAGUE. MAPPED AS BEST GUESS AS A LARGE CIRCLE AROUND THE OAKLAND HILLS AREA.

Ecological:

General: ONLY SOURCE OF INFORMATION IS HISTORICAL 1865 COLLECTION BY TORREY. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Acanthomintha duttonii

Element Code: PDLAM01040

San Mateo thorn-mint

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	UNCOMMON SERPENTINITE VERTISOL CLAYS; IN RELATIVELY OPEN AREAS. 50-185 M.			

Occurrence No.	4	**Map Index:** 09003	**EO Index:** 18109	**Element Last Seen:**	1972-05-16
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	1989-06-08
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2015-07-17

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.50548 / -122.33941	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4151154 E558385	**Elevation (ft):**	325
PLSS:	T05S, R04W, Sec. 07, SE (M)	**Acres:**	0.0

Location: EAST SIDE UPPER CRYSTAL SPRINGS RESERVOIR BELOW HIGHWAY INTERCHANGE WEST OF CANADA RD.

Detailed Location: ALONG EAST SIDE OF RESERVOIR.

Ecological: SERPENTINE SLOPE WITH STIPA SP., FRITILLARIA LILIACEA, ERYSIMUM FRANCISCANUM VAR. FRANCISCANUM.

General: THIS IS THE SITE OF A 1972 COLLECTION. POPULATION MAY HAVE BEEN DESTROYED BY THE CONSTRUCTION OF THE 280 FREEWAY. SOME SUITABLE HABITAT STILL EXISTS ACC TO PARTICIPANTS AT 1997 RECOVERY WORKSHOP; EXTENSIVE SURVEYS NEEDED.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	7	**Map Index:** 28886	**EO Index:** 30404	**Element Last Seen:**	1994-06-04
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1994-06-04
Occ. Type:	Introduced Back into Native Hab./Range		**Trend:** Unknown	**Record Last Updated:**	1998-04-09

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51752 / -122.35060	**Accuracy:**	80 meters
UTM:	Zone-10 N4152483 E557387	**Elevation (ft):**	550
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	0.0

Location: PULGAS RIDGE; 0.4 MILE SOUTH OF HIGHLANDS SCHOOL.

Detailed Location: POPULATION REPORTED AT 1997 RECOVERY WORKSHOP TO BE DECLINING SINCE SEED STOPPED BEING ADDED IN 1995. THOUGH PRECARIOUS, POPULATION IS REPRODUCING ON ITS OWN.

Ecological: 2 SUBPOPULATIONS: ONE ON S-FACING SLOPE AND ONE ON N-FACING SLOPE.

General: 1176 NUTLETS (FROM OCC #5-EDGEWOOD PARK) SOWN HERE ON 9/9/91, 315 SEEDLINGS COUNTED IN 1992 (JANUARY-JUNE GROWING SEASON). SITE ENHANCED (SEEDS ADDED) 10/92, 11/93, AND 1994. 181 PLANTS IN 1993, 158 IN 1994.

Owner/Manager: SAN FRANCISCO PUC

Hesperolinon congestum

Element Code: PDLIN01060

Marin western flax

Listing Status:	**Federal:**	Threatened	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Threatened		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND.			

Micro: IN SERPENTINE BARRENS AND IN SERPENTINE GRASSLAND AND CHAPARRAL. 60-400 M.

Occurrence No.	1 **Map Index:** 08948	**EO Index:**	9053	**Element Last Seen:**	2016-05-04
Occ. Rank:	Good	**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-04
Occ. Type:	Natural/Native occurrence	**Trend:**	Unknown	**Record Last Updated:**	2018-04-20

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53896 / -122.36833	**Accuracy:**	specific area
UTM:	Zone-10 N4154851 E555804	**Elevation (ft):**	600
PLSS:	T04S, R05W, Sec. 36, W (M)	**Acres:**	89.0

Location: RIDGE ABOVE LOWER CRYSTAL SPRINGS RESERVOIR, SOUTH BURI BURI RIDGE, ON BOTH SIDES OF JUNIPERO SERRA FREEWAY (I-280).

Detailed Location: BOTH SIDES OF HWY 280 AND BETWEEN SKYLINE BLVD AND I-280. 5 POLYGONS MAPPED BY CNDDB IN THE WEST 1/2 OF SECTION 36, THE EAST 1/2 OF SECTION 35 AND THE NE 1/4 OF THE NW 1/4 OF SECTION 1.

Ecological: IN SERPENTINE BARRENS AND BUNCHGRASS ON SHALLOW SOIL WITH NASSELLA PULCHRA, CHLOROGALUM POMERIDIANUM, ACHILLEA MILLEFOLIUM, CLARKIA PURPUREA, PLANTAGO ERECTA, AND FRITILLARIA BIFLORA.

General: POP NUMBERS ARE FOR PARTS OF OCC: <100 PLANTS IN 1981, 75 IN 1986, 1500+ IN 1989, 1100 IN 1991, 5000 IN 2000, UNK # IN 2001, 640 IN 2006, 13 IN 2008, ~10,000 TOTAL BETW EO#S 1, 3, & 30 IN 2009, 100S IN 2010, SEEN IN 2016. INCL FRMR EO#2.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	3 **Map Index:** 69804	**EO Index:**	8499	**Element Last Seen:**	2016-05-18
Occ. Rank:	Good	**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-18
Occ. Type:	Natural/Native occurrence	**Trend:**	Unknown	**Record Last Updated:**	2018-05-01

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51273 / -122.34821	**Accuracy:**	specific area
UTM:	Zone-10 N4151953 E557602	**Elevation (ft):**	400
PLSS:	T05S, R04W, Sec. 7 (M)	**Acres:**	50.0

Location: PULGAS RIDGE, ON THE EAST SIDE OF CRYSTAL SPRINGS RESERVOIR.

Detailed Location: MAPPED AS MANY COLONIES ON BOTH SIDES OF I-280.

Ecological: ON GENTLE SLOPE W/ SERPENTINE OUTCROPPINGS W/ STIPA SP., ALLIUM BREWERI, PLANTAGO ERECTA, BRODIAEA SPP., DELPHINIUM VARIEGATUM, FRITILLARIA LILIACEA, CALOCHORTUS UMBELLATUS, ERYSIMUM FRANCISCANUM FRANCISCANUM, & CIRSIUM FONTINALE FONTINALE.

General: POP #S FOR PORTIONS OF SITE: >15,600 TOTAL PLANTS IN 1988, 10,300 IN 1995, 5170 IN 1996, 3072 IN 2000, 1390 IN 2001, 1000S TO TENS OF 1000S BETWEEN EO#S 1 & 3 IN 2009, 129 IN 2012, 11 IN 2014, 816+ IN 2016. INCLUDES FORMER EO #19 & #30.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	21	**Map Index:**	08964	**EO Index:**	9076	**Element Last Seen:**	1987-06-23
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1987-06-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2013-11-18

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.54087 / -122.35913	**Accuracy:**	80 meters
UTM:	Zone-10 N4155068 E556615	**Elevation (ft):**	480
PLSS:	T04S, R05W, Sec. 36 (M)	**Acres:**	0.0

Location:	WSW SLOPE OF BLACK MOUNTAIN IN HILLSBOROUGH HIGHLANDS ESTATES ON NORTH SIDE OF MORSE ROAD.
Detailed Location:	APPROXIMATELY 150' WEST OF TARTAN TRAIL ON NORTH SIDE OF MORSE RD, WHICH NO LONGER HAS A STREET SIGN AND IS ABANDONED (1987). ROAD NAMES APPEAR TO HAVE CHANGED ALONG WITH RECENT DEVELOPMENT IN THIS AREA.
Ecological:	IN SEPENTINE BUNCHGRASS GRASSLAND ON SERPENTINE SOIL. SURROUNDED BY COAST OAK WOODLAND.
General:	44 PLANTS SEEN IN 1987. 2012 AERIAL IMAGERY SHOWS RESIDENTIAL DEVEOPMENT THROUGHOUT THIS AREA; POPULATION CONSIDERED POSSIBLY EXTIRPATED.
Owner/Manager:	PVT

Occurrence No.	22	**Map Index:**	21189	**EO Index:**	9077	**Element Last Seen:**	2001-06-01
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2001-06-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-09-05

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53289 / -122.35238	**Accuracy:**	80 meters
UTM:	Zone-10 N4154188 E557218	**Elevation (ft):**	200
PLSS:	T05S, R05W, Sec. 01, NE (M)	**Acres:**	0.0

Location:	ALONG CRYSTAL SPRINGS ROAD, 0.2 ROAD MILE WEST OF INTERSECTION OF CRYSTAL SPRINGS ROAD AND POLHEMUS ROAD.
Detailed Location:	NORTH SIDE OF ROAD. MAJOR PIPELINE IS EXPOSED JUST BELOW THE COLONY WHERE THE PIPELINE CROSSES A SMALL STREAM. MANAGED BY SAN FRANCISCO WATER DEPARTMENT.
Ecological:	AT BASE OF SOUTH-FACING SLOPE AT THE TOP OF ROADSIDE BANK. ON SERPENTINE OUTCROP IN SERPENTINE BUNCHGRASS WITHIN COAST LIVE OAK-CALIFORNIA BAY ASSOCIATION.
General:	57 PLANTS OBSERVED IN 1988, 143 IN 2000, AND 54 IN 2001.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	31	**Map Index:**	69820	**EO Index:**	70642	**Element Last Seen:**	2003-05-23
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2003-05-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2013-11-18

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51317 / -122.33513	**Accuracy:**	80 meters
UTM:	Zone-10 N4152011 E558757	**Elevation (ft):**	500
PLSS:	T05S, R04W, Sec. 07, NE (M)	**Acres:**	0.0

Location: HILLCREST DETENTION HOME, SAN MATEO.

Detailed Location: ON ROADCUT FOR TOWER ROAD, IMMEDIATELY EAST OF DETENTION FACILITY.

Ecological: SERPENTINE GRASSLAND WITH VERY THIN SOILS. ASSOCIATED WITH LAYIA PLATYGLOSSA, ESCHSCHOLZIA CALIFORNICA, ERIOGONUM LATIFOLIUM, CASTILLEJA DENSIFLORA, AND CIRSIUM QUERCETORUM.

General: 200 PLANTS OBSERVED IN 2003.

Owner/Manager: SMT COUNTY

Malacothamnus arcuatus

Element Code: PDMAL0Q0E0

arcuate bush-mallow

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2Q
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	CHAPARRAL, CISMONTANE WOODLAND.			
	Micro:	GRAVELLY ALLUVIUM. 1-735 M.			

Occurrence No.	27	**Map Index:**	68929	**EO Index:**	69553	**Element Last Seen:**	1935-04-11
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1935-04-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-04-17

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.56330 / -122.27315	**Accuracy:**	1 mile
UTM:	Zone-10 N4157613 E564191	**Elevation (ft):**	10
PLSS:	T04S, R04W, Sec. 23 (M)	**Acres:**	0.0

Location: WEST END OF HAYWARD - SAN MATEO BRIDGE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS A BEST GUESS.

Ecological:

General: THIS AREA IS NOW COMPLETELY DEVELOPED. OCCURRENCE EXTIRPATED.

Owner/Manager: PVT

Occurrence No.	30	**Map Index:**	80064	**EO Index:**	94353	**Element Last Seen:**	2007-07-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-16

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53596 / -122.34747	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4154531 E557649	**Elevation (ft):**	300
PLSS:	T04S, R04W, Sec. 31, SW (M)	**Acres:**	62.0

Location:	EAST SIDE OF CRYSTAL SPRINGS ROAD AND SAN MATEO CREEK, ROUGHLY 0.7 TO 1.3 MILES DOWNSTREAM OF CRYSTAL SPRINGS DAM.
Detailed Location:	WITHIN A 60 ACRE PARCEL. PRECISE LOCATIONS OF PLANTS NOT PROVIDED TO CNDDB. MAPPED BY CNDDB NON-SPECIFICALLY ACROSS THE ENTIRE PARCEL. ELEVATION GIVEN AS 100 TO 500 FEET.
Ecological:	CHAMISE CHAPARRAL. FAGAN LOAM SOILS. 15% TO 50% W TO SW-FACING SLOPES. THE RARE ALLIUM PENINSULARE VAR. FRANCISCANUM, COLLINSIA MULTICOLOR, ERIOPHYLLUM LATILOBUM, & DIRCA OCCIDENTALIS ALSO HERE.
General:	3 PLANTS OBSERVED IN 2007.
Owner/Manager:	PVT

Occurrence No.	31	**Map Index:**	93213	**EO Index:**	94354	**Element Last Seen:**	20XX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	20XX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-05-27

Quad Summary:	Woodside (3712243), San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.50500 / -122.30264	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4151125 E561635	**Elevation (ft):**	500
PLSS:	T05S, R04W, Sec. 09, S (M)	**Acres:**	289.0

Location:	WATERDOG LAKE-HIDDEN CANYON PARK, CITY OF BELMONT RECREATION AREA.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED ROUGHLY AROUND WATER DOG LAKE PARK, BASED ON A CHECKLIST OF PLANTS BY CORELLI. HISTORIC COLLECTIONS HAVE BEEN IDENTIFIED AS M. HALLII, M. DAVIDSONII, & M. FASCICULATUS; MAPPED AS M. ARCUATUS BASED ON LOCATION.
Ecological:	MIXED EVERGREEN FOREST/COYOTE BRUSH/CHAMISE CHAPARRAL/GRASSLAND/RIPARIAN.
General:	SITE BASED ON A CHECKLIST OF PLANTS FROM JAN 5, 2013, BUT IT IS UNKNOWN IF PLANTS WERE SEEN ON THAT DATE; LIKELY SEEN IN 1990S OR 2000S. NEEDS FIELDWORK. HISTORIC COLLECTIONS FROM "BELMONT," AND "HILLS BACK OF BELMONT" ALSO ATTRIBUTED HERE.
Owner/Manager:	CITY OF BELMONT

Clarkia concinna ssp. automixa **Element Code:** PDONA050A1

Santa Clara red ribbons

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5?T3
	State:	None		**State:**	S3
	Other:	Rare Plant Rank - 4.3			
Habitat:	**General:**	CISMONTANE WOODLAND, CHAPARRAL.			
	Micro:	ON SLOPES AND NEAR DRAINAGES. 90-1500 M.			

Occurrence No.	20	**Map Index:** 34559	**EO Index:**	20472	**Element Last Seen:** 1936-05-22
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:** 1936-05-22
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:** 1996-01-08

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80303 / -122.18730	**Accuracy:**	1 mile
UTM:	Zone-10 N4184272 E571543	**Elevation (ft):**	400
PLSS:	T01S, R03W, Sec. 34 (M)	**Acres:**	0.0

Location: OAKLAND HILLS (JORDAN ROAD CANYON).

Detailed Location: JORDAN ROAD IS ABOUT 0.3 MILE WEST OF HOLY NAMES COLLEGE. SITE MAPPED IN THIS GENERAL VICINITY.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1936 COLLECTION BY COVEL. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Clarkia franciscana **Element Code:** PDONA050H0

Presidio clarkia

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G1
	State:	Endangered		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	SERPENTINE OUTCROPS IN GRASSLAND OR SCRUB. 20-305 M.			

Occurrence No.	4	**Map Index:** 09415	**EO Index:** 13632	**Element Last Seen:**	2010-06-XX
Occ. Rank:	Good		**Presence:** Presumed Extant	**Site Last Seen:**	2010-06-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2015-08-20

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80280 / -122.17525	**Accuracy:**	specific area
UTM:	Zone-10 N4184256 E572604	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 34, W (M)	**Acres:**	32.0

Location: BOTH SIDES OF SKYLINE BOULEVARD NEAR ITS JUNCTION WITH REDWOOD ROAD, OAKLAND.

Detailed Location: 13 POLYGONS MAPPED BY CNDDB BASED PRIMARILY ON OLSON MAPS, EBRPD DIGITAL DATA, AND 2004 LOWE FIELD SURVEYS. MANY COLLECTIONS AND OBSERVATIONS FROM REDWOOD REGIONAL PARK ATTRIBUTED HERE. ADDITIONAL POPULATION INFO AVAILABLE AT CNDDB.

Ecological: SERPENTINE OUTCROPS IN GRASSLAND. ASSOCIATED WITH STIPA, AGROPYRON TRACHYCALUM, FESTUCA, AVENA BARBATA, DANTHONIA CALIFORNICA, AGROSTIS DIEGOENSIS, BROMUS, HORDEUM, MELICA, ERIOPHYLLUM CONFERTIFLORUM, BRODIAEA, HEMIZONIA, CALOCHORTUS, ETC.

General: N OF SKYLINE (REDWOOD RP): ~400 PLANTS IN 1988, 1900 IN '89, 2301 IN '90, 4254 IN '91, 553 IN '98, 3500 IN '04, 20,362 IN '07, 20,961 IN '08, 95,700 IN '09. S OF SKYLINE: 1550-1950 PLANTS IN 2004. INCL FORMER EOS #5 & 6.

Owner/Manager: EBRPD-REDWOOD RP, PVT, OTHERS

Meconella oregana **Element Code:** PDPAP0G030

Oregon meconella

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2G3
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.1			
Habitat:	**General:**	COASTAL PRAIRIE, COASTAL SCRUB.			
	Micro:	OPEN, MOIST PLACES. 60-640 M.			

Occurrence No.	2	**Map Index:**	52601	**EO Index:**	52601	**Element Last Seen:**	199X-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-04-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-07-20

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.85805 / -122.19628	**Accuracy:**	80 meters
UTM:	Zone-10 N4190370 E570700	**Elevation (ft):**	1550
PLSS:	T01S, R03W, Sec. 9, NE (M)	**Acres:**	5.0

Location: BERKELEY HILLS, ABOUT 0.6 AIR MILE NNW OF ROUND TOP LOOKOUT.

Detailed Location: MAPPED WITHIN THE SW 1/4 OF THE NE 1/4 OF SECTION 9 ACCORDING TO A 1998 DUNNE MAP.

Ecological:

General: SITE IS BASED ON 1995 MAP PROVIDED BY DUNNE IN 1998; SOURCE MAP ASSUMED TO BE REFERENCING COLLECTIONS BY C. THAYER PRESUMABLY FROM THE EARLY 1990'S. NO PLANTS FOUND BY LAKE IN 2004.

Owner/Manager: EBMUD

Occurrence No.	3	**Map Index:**	52604	**EO Index:**	52604	**Element Last Seen:**	2015-04-01
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-04-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-07-20

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.85250 / -122.17884	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4189767 E572239	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 10, SW (M)	**Acres:**	0.0

Location: BERKELEY HILLS, ENE OF ROUND TOP LOOKOUT.

Detailed Location: APPROXIMATELY 0.8 MILE NE OF ROUND TOP LOOKOUT, AND APPROXIMATELY 0.9 MILE SW OF GLORIETTA. MAPPED WITHIN THE SW 1/4 OF THE SE 1/4 OF SECTION 10.

Ecological: IN 2015, FOUND ALONG EDGES OF WELL-TRODDEN (DEER?) PATHS IN GRASSY/FORBY OPENINGS IN CHAPARRAL/OAK WOODLAND ON A STEEP, NORTH-FACING SLOPE.

General: FEATURE MAPPED BASED ON 1995 MAP FROM THAYER. OBSERVATION OF 20 PLANTS BY D. GOWEN IN 2004 FROM MORE OR LESS DUE EAST OF ROUND TOP AND OUTSIDE SIBLEY PRESERVE ATTRIBUTED HERE. 2015 SCHUSTEFF PHOTO FROM "EAST OF ROUNDTOP" ALSO ATTRIB HERE.

Owner/Manager: UNKNOWN

Chorizanthe cuspidata var. cuspidata

Element Code: PDPGN04081

San Francisco Bay spineflower

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2T1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	COASTAL BLUFF SCRUB, COASTAL DUNES, COASTAL PRAIRIE, COASTAL SCRUB.			
	Micro:	CLOSELY RELATED TO C. PUNGENS. SANDY SOIL ON TERRACES AND SLOPES. 2-550 M.			

Occurrence No.	16	**Map Index:** 34558	**EO Index:** 30355	**Element Last Seen:**	1881-XX-XX
Occ. Rank:	None		**Presence:** Extirpated	**Site Last Seen:**	1881-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2007-03-29

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	20
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: NEAR OAKLAND.

Detailed Location: EXACT SITE NOT KNOWN. MAPPED WEST OF LAKE MERRITT.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1881 COLLECTION BY LEMMON. PRESUMED EXTIRPATED ACCORDING TO LAKE (2005).

Owner/Manager: UNKNOWN

Chorizanthe robusta var. robusta

Element Code: PDPGN040Q2

robust spineflower

Listing Status:	**Federal:**	Endangered	**CNDDB Element Ranks:**	**Global:**	G2T1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, BLM_S-Sensitive			
Habitat:	**General:**	CISMONTANE WOODLAND, COASTAL DUNES, COASTAL SCRUB, CHAPARRAL.			
	Micro:	SANDY TERRACES AND BLUFFS OR IN LOOSE SAND. 5-245 M.			

Occurrence No.	1	**Map Index:** 20604	**EO Index:** 30367	**Element Last Seen:**	1894-10-XX
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	1894-10-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2015-08-28

Quad Summary: San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	30
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: ALAMEDA.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN VICINITY OF THE CITY OF ALAMEDA.

Ecological:

General: SITE IS BASED ON HISTORIC COLLECTIONS FROM 1866 THROUGH 1894. THOUGHT TO BE POSSIBLY EXTIRPATED DUE TO EXTENSIVE DEVELOPMENT IN AREA SINCE COLLECTIONS WERE MADE. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Eriogonum luteolum var. caninum **Element Code:** PDPGN083S1

Tiburon buckwheat

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND, CISMONTANE WOODLAND, COASTAL PRAIRIE.			
	Micro:	SERPENTINE SOILS; SANDY TO GRAVAELLY SITES. 60-640 M.			

Occurrence No.	1	**Map Index:**	70374	**EO Index:**	71262	**Element Last Seen:**	2009-08-15
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-08-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-22

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80127 / -122.17558	**Accuracy:**	specific area
UTM:	Zone-10 N4184086 E572576	**Elevation (ft):**	900
PLSS:	T01S, R03W, Sec. 34, E (M)	**Acres:**	23.0

Location: REDWOOD REGIONAL PARK AND ADJACENT PRIVATE LANDS.

Detailed Location: MAPPED AS 8 POLYGONS. THE 3 NE POLYS BASED MAINLY ON A 2007 LEGARD MAP/EBRPD DIGITAL DATA. SEVERAL POLYGONS BASED ON 2004 LOWE MAPS WHICH MENTION THIS PLANT AS ASSOCIATE AT CLARKIA FRANCISCANA POPULATIONS. SE POLY BASED ON 2007 BUXTON MAP.

Ecological: SERPENTINE OUTCROPS/SHALLOW SOILS IN GRASSLAND. ASSOCIATED WITH MELICA CALIFORNICA, VULPIA MICROSTACHYS SSP. PAUCIFLORA, GRINDELIA HIRSUTULA SSP. HIRSUTULA, ERIOGONUM LATIFOLIUM, CRYPTANTHA FLACCIDA, AND LOTUS WRANGELIANUS.

General: POP #S FOR PORTIONS OF SITE: 125000 PLANTS IN 1991, 2000 IN 2004, NO ESTIMATE IN 2007 OR 2009. COLLECTIONS/OBSERVATIONS FROM "SKYLINE SERPENTINE PRAIRIE", "SKYLINE BLVD", "CRESTMONT SERPENTINE", AND "ON DUNN TRAIL" ATTRIBUTED TO THIS SITE.

Owner/Manager: EBRPD-REDWOOD RP, PVT

Occurrence No.	12	**Map Index:**	93233	**EO Index:**	71295	**Element Last Seen:**	2007-09-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-09-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-21

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.80786 / -122.18805	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4184808 E571473	**Elevation (ft):**	850
PLSS:	T01S, R03W, Sec. 27, SW (M)	**Acres:**	0.0

Location: BUTTERS DRIVE AT BURDECK, OAKLAND HILLS.

Detailed Location: MAPPED BY CNDDB AROUND THE OPEN SERPENTINE AREA JUST EAST OF THE JUNCTION OF BUTTERS DRIVE AND BURDECK DRIVE, IN THE SW 1/4 OF THE SW 1/4 OF SECTION 27.

Ecological: GROWING IN SERPENTINE AT ROAD EDGE.

General: SITE BASED ON A 2007 GOWEN COLLECTION. PLANTS OBSERVED BY KANZ & LOWE IN 2004, ACCORDING TO THE EAST BAY CNPS PLANT OCCURRENCE DATABASE.

Owner/Manager: UNKNOWN

Occurrence No.	20	**Map Index:**	93234	**EO Index:**	94371	**Element Last Seen:**	2009-08-19
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-08-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-21

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.81260 / -122.19386	**Accuracy:**	80 meters
UTM:	Zone-10 N4185329 E570956	**Elevation (ft):**	950
PLSS:	T01S, R03W, Sec. 28, SE (M)	**Acres:**	0.0

Location: LOOKOUT POINT, JOAQUIN MILLER PARK.

Detailed Location: MAPPED BY CNDDB AS BEST GUESS AROUND LOOKOUT POINT ON JOAQUIN MILLER PARK MAP.

Ecological: SERPENTINITE SLOPE.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 2009 GREENHOUSE OBSERVATION.

Owner/Manager: CITY OF OAKLAND

Polygonum marinense

Element Code: PDPGN0L1C0

Marin knotweed

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2Q
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 3.1			
Habitat:	**General:**	MARSHES AND SWAMPS.			
	Micro:	COASTAL SALT MARSHES AND BRACKISH MARSHES. 0-10 M.			

Occurrence No.	18	**Map Index:**	88206	**EO Index:**	89212	**Element Last Seen:**	1863-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1863-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2013-02-15

Quad Summary: San Leandro (3712262), Hunters Point (3712263), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda, Contra Costa, San Francisco

Lat/Long:	37.80019 / -122.24667	**Accuracy:**	5 miles
UTM:	Zone-10 N4183914 E566319	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 36 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS TO ENCOMPASS THE COASTAL AREAS OF OAKLAND.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A HOLDER COLLECTION, PRESUMABLY FROM 1863. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Gilia capitata ssp. chamissonis

Element Code: PDPLM040B3

blue coast gilia

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.1, SB_UCBBG-UC Berkeley Botanical Garden			
Habitat:	**General:**	COASTAL DUNES, COASTAL SCRUB.			
	Micro:	3-200 M.			

Occurrence No.	3	**Map Index:**	55578	**EO Index:**	55578	**Element Last Seen:**	1996-04-30
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	1996-04-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2004-05-25

Quad Summary: Oakland West (3712273)

County Summary: San Francisco

Lat/Long:	37.80840 / -122.36855	**Accuracy:**	specific area
UTM:	Zone-10 N4184745 E555583	**Elevation (ft):**	100
PLSS:	T99X, R99X, Sec. UN (X)	**Acres:**	1.7

Location: YERBA BUENA ISLAND, BELOW TREASURE ISLAND ROAD, NORTH OF I-80.

Detailed Location: SIX COLONIES MAPPED AS 1 POLYGON BY CNDDB, ON THE SOUTH SIDE OF THE ISLAND.

Ecological: DISTURBED FRANCISCAN SAGE SCRUB ON LOOSE SANDY SOILS. ASSOCIATED WITH PHACELIA DISTANS, CARPOBROTUS EDULIS, BROMUS DIANDRUS, TOXICODENDRON DIVERSILOBUM, AND NEAR STANDS OF EUCALYPTUS GLOBULUS.

General: 1935 COLLECTION BY PATTERSON AND 1998 COMMENTS BY HOLLORAN REFERENCING "YERBA BUENA ISLAND" ATTRIBUTED TO THIS SITE. UNKNOWN NUMBER OF PLANTS SEEN IN 1935. 665 PLANTS SEEN IN 1996.

Owner/Manager: DOD-NAVY, PVT

Gilia millefoliata

Element Code: PDPLM04130

dark-eyed gilia

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive			
Habitat:	**General:**	COASTAL DUNES.			
	Micro:	1-60 M.			

Occurrence No.	43	**Map Index:**	88206	**EO Index:**	102966	**Element Last Seen:**	1863-XX-XX
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1863-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-09-06

Quad Summary: San Leandro (3712262), Hunters Point (3712263), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda, Contra Costa, San Francisco

Lat/Long:	37.80019 / -122.24667	**Accuracy:**	5 miles
UTM:	Zone-10 N4183914 E566319	**Elevation (ft):**	
PLSS:	T01S, R04W, Sec. 36 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS TO ENCOMPASS THE COASTAL AREAS OF OAKLAND.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN 1863 HOLDER COLLECTION.

Owner/Manager: UNKNOWN

Leptosiphon rosaceus

Element Code: PDPLM09180

rose leptosiphon

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.1			
Habitat:	**General:**	COASTAL BLUFF SCRUB.			
	Micro:	10-140 M.			

Occurrence No.	6	**Map Index:** 40400	**EO Index:** 46066	**Element Last Seen:**	1885-05-XX
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	1885-05-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2001-10-09

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: SAN FRANCISCO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED VERY GENERALLY BY CNDDB TO ENCOMPASS SAN FRANCISCO.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN 1885 COLLECTION. NEEDS FIELDWORK, PROBABLY EXTIRPATED.

Owner/Manager: UNKNOWN

Horkelia cuneata var. sericea

Element Code: PDROS0W043

Kellogg's horkelia

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4T1?
	State:	None		**State:**	S1?
	Other:	Rare Plant Rank - 1B.1, SB_UCSC-UC Santa Cruz, USFS_S-Sensitive			
Habitat:	**General:**	CLOSED-CONE CONIFEROUS FOREST, COASTAL SCRUB, COASTAL DUNES, CHAPARRAL.			
	Micro:	OLD DUNES, COASTAL SANDHILLS; OPENINGS. SANDY OR GRAVELLY SOILS. 5-430 M.			

Occurrence No.	34	**Map Index:** 20604	**EO Index:** 30366	**Element Last Seen:**	1894-XX-XX
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	198X-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2016-12-15

Quad Summary: San Leandro (3712262), Oakland East (3712272), Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.76411 / -122.24168	**Accuracy:**	1 mile
UTM:	Zone-10 N4179913 E566792	**Elevation (ft):**	20
PLSS:	T02S, R03W, Sec. 07 (M)	**Acres:**	0.0

Location: ALAMEDA.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AT CNDDB IN VICINITY OF THE CITY OF ALAMEDA.

Ecological:

General: SEVERAL COLLECTIONS FROM ALAMEDA AND ALAMEDA PARK BETWEEN 1868 AND 1894. AREA SEARCHED BY ERTTER IN 1980S OR 1990S BUT NO PLANTS FOUND. SPECIES WAS NOTED TO BE DISAPPEARING IN THIS AREA BY 1887 ACCORDING TO GREENE.

Owner/Manager: UNKNOWN

Occurrence No.	35	**Map Index:** 34558	**EO Index:** 30354	**Element Last Seen:**	1863-XX-XX
Occ. Rank:	None		**Presence:** Possibly Extirpated	**Site Last Seen:**	198X-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2016-12-15

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.81290 / -122.28277	**Accuracy:**	1 mile
UTM:	Zone-10 N4185298 E563131	**Elevation (ft):**	20
PLSS:	T01S, R04W, Sec. 26 (M)	**Acres:**	0.0

Location: OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AT CNDDB IN VICINITY OF OAKLAND.

Ecological:

General: TYPE LOCALITY. TWO COLLECTIONS FROM VICINITY; HOLDER (#2582) IN 1863 AND UNDATED COLLECTION BY BANCROFT (SN). AREA SEARCHED BY ERTTER IN 1980S OR 1990S BUT NO PLANTS FOUND. GREENE NOTED THIS SPECIES TO BE DISAPPEARING IN THIS AREA BY 1887.

Owner/Manager: UNKNOWN

Collinsia multicolor

Element Code: PDSCR0H0B0

San Francisco collinsia

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_UCSC-UC Santa Cruz			
Habitat:	**General:**	CLOSED-CONE CONIFEROUS FOREST, COASTAL SCRUB.			

Micro: ON DECOMPOSED SHALE (MUDSTONE) MIXED WITH HUMUS; SOMETIMES ON SERPENTINE. 10-275 M.

Occurrence No.	11	**Map Index:**	49014	**EO Index:**	56871	**Element Last Seen:**	2014-04-21
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-04-21
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-29

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.54199 / -122.34725	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4155201 E557664	**Elevation (ft):**	200
PLSS:	T04S, R04W, Sec. 31 (M)	**Acres:**	239.0

Location: SAN MATEO CREEK CANYON, 0.8 TO 2.5 MILES BELOW CRYSTAL SPRINGS DAM, SAN MATEO.

Detailed Location: EXACT LOCATIONS OF PLANTS UNKNOWN. MOST SOURCES FOR THIS OCCURRENCE EITHER GIVE LOCATIONS AS LARGE UNDEVELOPED PARCELS OR GIVE VAGUE LOCATIONAL INFORMATION. IT SEEMS LIKELY THAT THERE ARE MANY SMALL COLONIES OF PLANTS IN THIS VICINITY.

Ecological: COAST LIVE OAK WOODLAND. MODERATE TO STEEP SLOPES WITH LOAM SOILS. THE RARE ALLIUM PENINSULARE VAR. FRANCISCANUM, ERIOPHYLLUM LATILOBUM, DIRCA OCCIDENTALIS, AND MALACOTHAMNUS ARCUATUS ARE ALSO IN THIS AREA.

General: 8700+ PLANTS ESTIMATED IN 2007. 2014 KRAMER PHOTOS FROM "SAN MATEO CREEK" ATTRIBUTED HERE. INCLUDES FORMER OCCURRENCE #12. NEED MAP DETAIL FOR THIS SITE.

Owner/Manager: PVT, SFO CITY/COUNTY

Occurrence No.	31	**Map Index:**	A6745	**EO Index:**	108514	**Element Last Seen:**	2017-04-04
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-04-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-10-16

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.50895 / -122.3082	**Accuracy:**	specific area
UTM:	Zone-10 N4151559 E561141	**Elevation (ft):**	360
PLSS:	T05S, R04W, Sec. 9, S (M)	**Acres:**	2.0

Location: WATER DOG LAKE PARK; 1.6 AND 1.75 AIR MILES EAST OF I-280/HWY 92 INTERCHANGE, NORTH OF WAKEFIELD DR, BELMONT.

Detailed Location: MAPPED AS 2 POLYGONS FROM 2013 CORELLI FIELD SURVEY AND 2017 BOSCH COORDINATES, IN THE CENTER OF THE SOUTH HALF OF SECTION 9.

Ecological: ON BANK AND CONCRETE SPILLWAY FROM LAKE, AS WELL AS ALONG TRAIL. OPEN LIVE OAK/BUCKEYE WOODLAND, WITH ACHILLEA MILLEFOLIUM, ADIANTUM JORDANII, CHLOROGALUM, CYNOGLOSSUM, DRYOPTERIS ARGUTA, RUBUS URSINUS, SANICULA, ETC.

General: 650 PLANTS TOTAL OBSERVED IN 2013, WITH AN ESTIMATED 400 PLANTS IN WEST POLYGON. 51-100 PLANTS OBSERVED IN WEST POLYGON IN 2017. THE RARE ALLIUM PENINSULARE VAR. FRANCISCANUM ALSO OCCURS HERE.

Owner/Manager: CITY OF BELMONT

Occurrence No.	32	**Map Index:**	A6748	**EO Index:**	108516	**Element Last Seen:**	2017-04-20
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-04-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-10-06

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52029 / -122.32507	**Accuracy:**	specific area
UTM:	Zone-10 N4152806 E559641	**Elevation (ft):**	360
PLSS:	T05S, R04W, Sec. 5, SE (M)	**Acres:**	1.0

Location: LAURELWOOD PARK; NEAR END OF SKYMONT DR, 0.4 AIR MILE ESE OF DE ANZA BLVD/HWY 92 INTERCHANGE, SAN MATEO.

Detailed Location: ON BOTH SIDES OF CROSS TRAIL. MAPPED FROM 2015 THOMSON FIELD SURVEY AND 2017 BOSCH COORDINATES, IN THE SW 1/4 OF THE SE 1/4 OF PROJECTED SECTION 5.

Ecological: ALONG TRAIL WITHIN QUERCUS AGRIFOLIA/AESCULUS CALIFORNICA WOODLAND. ASSOCIATES: TOXICODENDRON, RIBES CALIFORNICUM, ADIANTUM JORDANII, POLYSTICHUM, STACHYS AJUGOIDES, SYMPHORICARPOS MOLLIS, SANICULA CRASSICAULIS, HETEROMELES, ETC.

General: 176 PLANTS OBSERVED IN 2015. 11-50 PLANTS OBSERVED IN 2017.

Owner/Manager: CITY OF SAN MATEO

Occurrence No.	33	**Map Index:**	A6751	**EO Index:**	108520	**Element Last Seen:**	2017-04-30
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-04-30
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-10-06

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52162 / -122.3169	**Accuracy:**	specific area
UTM:	Zone-10 N4152959 E560362	**Elevation (ft):**	520
PLSS:	T05S, R04W, Sec. 5, SE (M)	**Acres:**	1.0

Location: LAURELWOOD PARK; 0.85 AIR MILE EAST OF DE ANZA BLVD/HWY 92 INTERCHANGE, SAN MATEO.

Detailed Location: ALONG TRAIL ON EASTERN SIDE OF SUGARLOAF MTN, IN SHADY AREA JUST BEFORE SMALL WOOD BRIDGE. MAPPED BY CNDDB FROM 2017 BOSCH COORDINATES IN THE SE 1/4 OF THE SE 1/4 OF PROJECTED SECTION 5.

Ecological:

General: 2-10 PLANTS OBSERVED IN 2017.

Owner/Manager: CITY OF SAN MATEO

Occurrence No.	34	**Map Index:**	A6752	**EO Index:**	108521	**Element Last Seen:**	2017-03-23
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-03-23
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-10-06

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52679 / -122.31802	**Accuracy:**	specific area
UTM:	Zone-10 N4153532 E560259	**Elevation (ft):**	150
PLSS:	T05S, R04W, Sec. 5, E (M)	**Acres:**	1.0

Location: LAURELWOOD PARK; ALONG TENDERFOOT TRAIL AND AT END OF LAURELWOOD DR, SAN MATEO.

Detailed Location: MAPPED AS 2 POLYGONS BY CNDDB FROM 2016 & 2017 BOSCH COORDINATES, IN THE EAST HALF OF PROJECTED SECTION 5.

Ecological:

General: HUNDREDS OF PLANTS OBSERVED IN EAST POLYGON IN 2016, AND HUNDREDS OBSERVED IN WEST POLYGON IN 2017.

Owner/Manager: CITY OF SAN MATEO

Occurrence No.	35	**Map Index:**	A6753	**EO Index:**	108522	**Element Last Seen:**	2014-05-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-10-06

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.52881 / -122.36223	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4153728 E556351	**Elevation (ft):**	300
PLSS:	T05S, R05W, Sec. 1, N (M)	**Acres:**	70.0

Location: VICINITY OF CRYSTAL SPRINGS DAM.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB AROUND CRYSTAL SPRINGS DAM, BASED ON 2014 KRAMER PHOTOS.

Ecological:

General: SITE BASED ON 2014 PHOTOS BY KRAMER IN CALPHOTOS. NEEDS FIELDWORK.

Owner/Manager: SFPUC?

Chloropyron maritimum ssp. palustre **Element Code:** PDSCR0J0C3

Point Reyes salty bird's-beak

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G4?T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive			
Habitat:	**General:**	COASTAL SALT MARSH.			
	Micro:	USUALLY IN COASTAL SALT MARSH WITH SALICORNIA, DISTICHLIS, JAUMEA, SPARTINA, ETC. 0-115 M.			

Occurrence No.	18	**Map Index:**	42160	**EO Index:**	42160	**Element Last Seen:**	1908-10-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1908-10-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2000-01-14

Quad Summary:	Redwood Point (3712252)
County Summary:	San Mateo

Lat/Long:	37.51580 / -122.21021	**Accuracy:**	1 mile
UTM:	Zone-10 N4152387 E569795	**Elevation (ft):**	
PLSS:	T05S, R03W, Sec. 08 (M)	**Acres:**	0.0

Location:	REDWOOD CITY, SALT MARSHES.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB AT MOUTH OF REDWOOD CREEK, NEAR REDWOOD CITY.
Ecological:	
General:	ONLY INFORMATION FOR THIS SITE IS 1908 COLLECTION BY HALSEY. EXTIRPATED ACCORDING TO D. SMITH (1996).
Owner/Manager:	UNKNOWN

Occurrence No.	20	**Map Index:**	42153	**EO Index:**	42153	**Element Last Seen:**	1921-08-07
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1991-08-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-10-02

Quad Summary:	San Leandro (3712262), Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.74942 / -122.22443	**Accuracy:**	1 mile
UTM:	Zone-10 N4178296 E568324	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 17 (M)	**Acres:**	0.0

Location:	ALAMEDA MARSH NEAR BAY FARM ISLAND.
Detailed Location:	EXACT LOCATION UNKNOWN, MAPPED BY CNDDB AS A BEST GUESS. BASED ON COLLECTIONS FROM "ALAMEDA MARSHES," BAY FARM ISLAND, AND "NEAR BAY FARM ISLAND."
Ecological:	
General:	LAST SEEN IN 1921. OLSON (1991) SEARCHED SEVERAL MARSHES IN THIS AREA (DAMON MARSH, DAMON SLOUGH, ELMHURST CREEK, SAN LEANDRO CR, ARROWHEAD MARSH, AIRPORT CHANNEL); FOUND NO CORDYLANTHUS MARITIMUS SSP PALUSTRIS. EXTIRPATED - SMITH (1996).
Owner/Manager:	UNKNOWN

Occurrence No.	21	**Map Index:**	42169	**EO Index:**	42169	**Element Last Seen:**	1906-07-23
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1990-12-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-08-15

Quad Summary:	Oakland West (3712273), Richmond (3712283)
County Summary:	Alameda

Lat/Long:	37.86252 / -122.30419	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4190789 E561204	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 09 (M)	**Acres:**	471.4

Location:	WEST BERKELEY, ALAMEDA COUNTY. EMERYVILLE/BERKELEY SHORELINE.
Detailed Location:	
Ecological:	
General:	SOURCES OF INFO FOR THIS SITE ARE AN 1891 COLLECTION BY MICHENER & BIOLETTI AND 1906 PENDLETON COLLECTION. OLSON SEARCHED SEVERAL MARSHES ALONG THE EMERYVILE/BERKELEY SHORELINE IN 1990, FOUND NO PLANTS. EXTIRPATED ACCORDING TO SMITH (1996).
Owner/Manager:	UNKNOWN

Occurrence No.	62	**Map Index:**	09246	**EO Index:**	42161	**Element Last Seen:**	1893-06-17
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1893-06-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2000-01-14

Quad Summary:	Redwood Point (3712252), San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.54215 / -122.25192	**Accuracy:**	1 mile
UTM:	Zone-10 N4155280 E566085	**Elevation (ft):**	5
PLSS:	T04S, R04W, Sec. 36 (M)	**Acres:**	0.0

Location:	BELMONT, SALT MARSH, SAN MATEO COUNTY.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS A BEST GUESS.
Ecological:	
General:	ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 1893 COLLECTION BY DAVY. POSSIBLY EXTIRPATED ACCORDING TO HECKARD; EXTIRPATED ACCORDING TO D. SMITH (1996).
Owner/Manager:	UNKNOWN

Occurrence No.	63	**Map Index:**	42168	**EO Index:**	42168	**Element Last Seen:**	1880-07-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1990-12-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-08-15

Quad Summary: Oakland West (3712273)

County Summary: Alameda

Lat/Long:	37.83043 / -122.29866	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4187232 E561717	**Elevation (ft):**	5
PLSS:	T01S, R04W, Sec. 22 (M)	**Acres:**	0.0

Location: SHELL MOUND, OAKLAND, ALAMEDA COUNTY.

Detailed Location:

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1880 COLLECTION BY RATTAN. OLSON SEARCHED EMERYVILLE CRESCENT MARSH (SHELL MOUND MARSH) IN 1990 AND DID NOT FIND CORDYLANTHUS MARITIMUS SSP. PALUSTRIS. EXTIRPATED ACCORDING TO D. SMITH (1996).

Owner/Manager: UNKNOWN

Occurrence No.	83	**Map Index:**	B4007	**EO Index:**	116923	**Element Last Seen:**	2015-06-15
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-06-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-09-23

Quad Summary: Newark (3712251)

County Summary: Alameda

Lat/Long:	37.53224 / -122.0709	**Accuracy:**	specific area
UTM:	Zone-10 N4154323 E582089	**Elevation (ft):**	7
PLSS:	T05S, R02W, Sec. 3, NW (M)	**Acres:**	1.0

Location: LARIVIERE MARSH, ABOUT 0.4 AIR MILE WNW OF JARVIS LANDING, DON EDWARDS SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE.

Detailed Location: MAPPED ACCORDING TO 2015 DIGITAL DATA FROM TERTES. PLANTS FOUND IN A SLIGHTLY RAISED AREA WHERE A BOARDWALK WAS REMOVED. THIS AREA IS CLOSED TO THE PUBLIC AND HAS ENDANGERED SALT MARSH HARVEST MICE AND CA RIDGEWAY'S RAILS.

Ecological: RESTORED TIDAL SALT MARSH (CIRCA 1980). PREVIOUSLY WAS A CARGILL SALT EVAPORATION POND. ASSOCIATED WITH PICKLEWEED, CA SEA LAVENDER, SALT MARSH DODDER, FRANKENIA, SALTGRASS, AND JAUMEA.

General: PLANTS FIRST FOUND HERE IN 2010. 87 PLANTS OBSERVED IN 2015. UNCLEAR IF THIS IS A TRANSPLANTED OCCURRENCE.

Owner/Manager: USFWS-DON EDWARDS NWR

Triphysaria floribunda **Element Code:** PDSCR2T010

San Francisco owl's-clover

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2?
	State:	None		**State:**	S2?
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	COASTAL PRAIRIE, COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	ON SERPENTINE AND NON-SERPENTINE SUBSTRATE (SUCH AS AT PT. REYES). 1-150 M.			

Occurrence No.	13	**Map Index:**	08927	**EO Index:**	17742	**Element Last Seen:**	1965-04-24
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1965-04-24
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-09-23

Quad Summary:	Hunters Point (3712263), San Francisco South (3712264)
County Summary:	San Mateo

Lat/Long:	37.65417 / -122.38085	**Accuracy:**	1 mile
UTM:	Zone-10 N4167626 E554614	**Elevation (ft):**	125
PLSS:	T03S, R05W, Sec. 23 (M)	**Acres:**	0.0

Location:	POINT SAN BRUNO, EAST OF SAN BRUNO MOUNTAIN.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS A BEST GUESS AROUND POINT SAN BRUNO.
Ecological:	
General:	MAIN SOURCES OF INFORMATION FOR THIS SITE ARE TWO KNIGHT COLLECTIONS FROM 1964 AND 1965. A 1940 PENNELL COLLECTION FROM "ROUTE 101, 4 MI W OF BURLINGAME" IS ALSO ATTRIBUTED TO THIS SITE. NEEDS FIELDWORK.
Owner/Manager:	UNKNOWN

Occurrence No.	44	**Map Index:**	70737	**EO Index:**	71649	**Element Last Seen:**	1932-05-06
Occ. Rank:	None			**Presence:**	Extirpated	**Site Last Seen:**	1932-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-09-08

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.54224 / -122.28578	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4155268 E563094	**Elevation (ft):**	5
PLSS:	T04S, R04W, Sec. 34 (M)	**Acres:**	64.0

Location:	1 MILE SOUTH OF SAN MATEO ON US HIGHWAY 101.
Detailed Location:	EXACT LOCATION UNKNOWN, MAPPED BY CNDDB AS A BEST GUESS.
Ecological:	GRASSY FIELD WITH ORTHOCARPUS DENSIFLORUS.
General:	MAIN SOURCE OF INFORMATION FOR THIS SITE IS A 1932 COLLECTION BY KECK. 1897 DUDLEY COLLECTION FROM "BY ROAD ABOVE BELMONT SCHOOL" AND 1927 ROSE COLLECTION FROM SAN MATEO ARE ALSO ATTRIBUTED TO THIS OCCURRENCE.
Owner/Manager:	UNKNOWN

Occurrence No.	48	**Map Index:**	A1781	**EO Index:**	103372	**Element Last Seen:**	1951-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1991-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-09-21

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.53073 / -122.36912	**Accuracy:**	1 mile
UTM:	Zone-10 N4153938 E555741	**Elevation (ft):**	
PLSS:	T05S, R05W, Sec. 1 (M)	**Acres:**	1987.0

Location: GRASSLANDS OPPOSITE OF LOWER CRYSTAL SPRINGS LAKE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE GENERAL VICINITY OF LOWER CRYSTAL SPRINGS LAKE. INCLUDES COLLECTIONS FROM "ALONG SKYLINE BLVD, 15 MILES SOUTH OF SAN FRANCISCO" AND "CRYSTAL SPRINGS LAKE."

Ecological: GRASSLANDS.

General: BASED ON COMMENT "OBERBAUER IN HIS THESIS SAYS 'IN THE SPRING OF '51 ORTHOCARPUS FLORIBUNDUS WAS ABUNDANT IN THE GRASSLANDS OPPOSITE OF LOWER CRYSTAL SPRINGS LAKE." CORELLI LOOKED FOR PLANTS IN THIS AREA AROUND 1989-1991, NO PLANTS FOUND.

Owner/Manager: UNKNOWN

Occurrence No.	51	**Map Index:**	A1786	**EO Index:**	103379	**Element Last Seen:**	1957-05-06
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1957-05-06
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-09-08

Quad Summary: Hunters Point (3712263), San Francisco South (3712264)

County Summary: San Francisco

Lat/Long:	37.7302 / -122.37384	**Accuracy:**	4/5 mile
UTM:	Zone-10 N4176065 E555176	**Elevation (ft):**	100
PLSS:	T02S, R05W, Sec. 26 (M)	**Acres:**	1312.0

Location: HUNTERS POINT, SAN FRANCISCO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN VICINITY OF HUNTERS POINT.

Ecological: GRASSLAND ON SERPENTINE.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 1957 HOWELL COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Dirca occidentalis

Element Code: PDTHY03010

western leatherwood

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_RSABG-Rancho Santa Ana Botanic Garden			
Habitat:	**General:**	BROADLEAFED UPLAND FOREST, CHAPARRAL, CLOSED-CONE CONIFEROUS FOREST, CISMONTANE WOODLAND, NORTH COAST CONIFEROUS FOREST, RIPARIAN FOREST, RIPARIAN WOODLAND.			
	Micro:	ON BRUSHY SLOPES, MESIC SITES; MOSTLY IN MIXED EVERGREEN & FOOTHILL WOODLAND COMMUNITIES. 20-640 M.			

Occurrence No.	12	**Map Index:**	28664	**EO Index:**	29972	**Element Last Seen:**	2017-02-28
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-02-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-22

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.79718 / -122.15065	**Accuracy:**	specific area
UTM:	Zone-10 N4183651 E574776	**Elevation (ft):**	660
PLSS:	T01S, R03W, Sec. 36, SW (M)	**Acres:**	7.0

Location: CHABOT REGIONAL PARK, ABOUT 0.6 AIR MILE WEST OF INTERSECTION OF REDWOOD ROAD AND PINEHURST ROAD.

Detailed Location: MAPPED BY CNDDB AS 3 POLYGONS, BASED ON 233 VERY SMALL AND PRECISE SPATIAL FEATURES PROVIDED BY EAST BAY REGIONAL PARKS DISTRICT.

Ecological: RIPARIAN WOODLAND WITH QUERCUS AGRIFOLIA, UMBELLULARIA CALIFORNICA, ALNUS RHOMBIFOLIA, CORYLUS CORNUTA, PHYSOCARPUS CAPITATUS, HOLODISCUS DISCOLOR, OSMARONIA CERASIFORMIS, AND SYMPHORICARPOS RIVULARIS. SOILS DERIVED FROM MARINE SANDSTONE.

General: 123 PLANTS IN 1991 IN E POLYGON, 46 SEEN IN 2003. 1 PLANT IN W POLYGON IN 1991 AND IN 2003. 47 PLANTS AND 182 PLANT CLUSTERS ACROSS ALL 3 POLYGONS IN 2007. LAST OBSERVED ON THE BIRD TRAIL IN 2008, 2016, & 2017. INCLUDES FORMER OCC #16.

Owner/Manager: EBRPD-ANTHONY CHABOT RP

Occurrence No.	13	**Map Index:**	28660	**EO Index:**	29968	**Element Last Seen:**	2016-05-27
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-05-27
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-27

Quad Summary: Oakland East (3712272)

County Summary: Alameda, Contra Costa

Lat/Long:	37.83944 / -122.18934	**Accuracy:**	specific area
UTM:	Zone-10 N4188310 E571329	**Elevation (ft):**	1225
PLSS:	T01S, R03W, Sec. 16 (M)	**Acres:**	48.0

Location: HEADS OF SAN LEANDRO CREEK CANYON AND REDWOOD CREEK CANYON, IMMEDIATELY EAST OF OAKLAND.

Detailed Location: MANY COLONIES OF PLANTS, PRIMARILY ALONG HIKING TRAILS IN HUCKLEBERRY BOTANIC REGIONAL PRESERVE AND REDWOOD REGIONAL PARK. MAPPED BY CNDDB AS 17 POLYGONS; MOST POLYGONS BASED ON SPECIFIC INFORMATION; 2 NW POLYGONS ARE NON-SPECIFIC.

Ecological: MIXED EVERGREEN FOREST AND TRANSITION ZONE BETWEEN MARITIME CHAPARRAL AND COAST LIVE OAK / BAY FOREST. ASSOCIATED WITH UMBELLULARIA CALIFORNICA, ARBUTUS MENZIESII, QUERCUS AGRIFOLIA, RUBUS URSINUS, POLYSTICHUM, ET AL.

General: POPULATION NUMBERS FOR PORTIONS OF SITE: 100+ PLANTS IN 1981, ~400 IN 1988, 13 LOCATIONS IN 2003, 40 IN 2006, ~100 CLUSTERS IN 2007, ~200 PLANTS IN 2008, ~100 PLANTS IN 2009, 16 IN 2014. LAST SEEN IN 2016. INCL FORMER EO #15 & #39.

Owner/Manager: EBRPD, EBMUD

Occurrence No.	14	**Map Index:**	28662	**EO Index:**	29970	**Element Last Seen:**	1988-03-05
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1988-03-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1997-01-03

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.80495 / -122.16949	**Accuracy:**	80 meters
UTM:	Zone-10 N4184499 E573110	**Elevation (ft):**	1020
PLSS:	T01S, R03W, Sec. 35, NW (M)	**Acres:**	0.0

Location:	SOUTH SIDE OF REDWOOD CANYON IN OAKLAND HILLS, SOUTHEAST SIDE OF REDWOOD ROAD AND 0.4 MILE NORTH OF SKYLINE BLVD.
Detailed Location:	IN THE NW 1/4 OF THE NW 1/4 OF SECTION 35.
Ecological:	OPEN SITE AT EDGE OF QUERCUS AGRIFOLIA-UMBELLULARIA-AESCULUS FOREST ON STEEP NORTH-FACING SLOPE; ASSOCIATED WITH TOXICODENDRON, RUBUS VITIFOLIUS, PHYSOCARPUS CAPITATUS, DRYOPTERUS ARGUTA, OSMORHIZA, SANICULA CRASSICAULIS, ET AL.
General:	3 PLANTS OBSERVED IN 1988. SEVERAL HISTORIC COLLECTIONS FROM VICINITY ALSO ATTRIBUTED TO THIS SITE.
Owner/Manager:	PVT

Occurrence No.	17	**Map Index:**	28661	**EO Index:**	29969	**Element Last Seen:**	2014-01-19
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-01-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-13

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda, Contra Costa

Lat/Long:	37.82096 / -122.18473	**Accuracy:**	specific area
UTM:	Zone-10 N4186264 E571752	**Elevation (ft):**	1400
PLSS:	T01S, R03W, Sec. 27, NW (M)	**Acres:**	9.0

Location:	REDWOOD REGIONAL PARK, JUST EAST OF SKYLINE BLVD AT NORTH EDGE OF JOAQUIN MILLER PARK, OAKLAND.
Detailed Location:	FROM MOON GATE TO APPROXIMATELY 1/4 MILE EAST OF MOON GATE.
Ecological:	SCATTERED NEAR RIDGETOP WITHIN NORTHERN COYOTE BRUSH SCRUB. ASSOCIATED WITH TOXICODENDRON, VACCINIUM OVATUM, CONIUM MACULATUM, RIBES SANGUINEUM, RHAMNUS CALIFORNICA, RUBUS VITIFOLIUS, CORYLUS, HOLODISCUS DISCOLOR, ET AL.
General:	~500 PLANTS OBSERVED IN 1988. ~200 SEEN IN 1996. 23 INDIVIDUALS AND 6 CLUSTERS OF MULTIPLE PLANTS MAPPED IN 2003. 169 INDIVIDUALS AND 47 CLUSTERS OF PLANTS MAPPED IN 2007. 100S SEEN IN 2009. UNKNOWN # SEEN IN 2011 & 2013. 100+ SEEN IN 2014.
Owner/Manager:	EBRPD, CITY OF OAKLAND

Occurrence No.	18	**Map Index:**	28658	**EO Index:**	20195	**Element Last Seen:**	2017-01-28
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2017-01-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-13

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.86939 / -122.22455	**Accuracy:**	specific area
UTM:	Zone-10 N4191607 E568204	**Elevation (ft):**	965
PLSS:	T01S, R03W, Sec. 5, SW (M)	**Acres:**	1.0

Location: CLAREMONT CANYON, NEAR THE MOUTH OF TELEGRAPH CANYON, BERKELEY.

Detailed Location: SE OF CLAREMONT AVE AND CLAREMONT CREEK. MAPPED AS 2 POLYGONS. 1982 RAICHE COLLECTION FROM "CLAREMONT CYN, 0.9 MI ABOVE ALVARADO RD" AND 1984 TREDICI COLL FROM "NEAR INTERSECTION OF GRIZZLY PEAK RD & CLAREMONT AVE" ATTRIBUTED TO THIS SITE.

Ecological: HEAVY, MOIST CLAY SOIL IN NE-FACING CANYON. SLOPE ALONG FIRE BREAK SWATCH THROUGH DENSE SCRUB. SURROUNDED BY BACCHARIS SHRUB, FERNS, SALIX, POISON OAK. QUERCUS AGRIFOLIA GROWING UPSLOPE JUST ACROSS WATERWAY.

General: 3 PLANTS OBSERVED FROM THE ROADWAY (WHICH IS SOME DISTANCE FROM THE SITE) IN WEST POLYGON IN 2008. FEWER THAN 10 PLANTS OBSERVED IN EAST POLYGON IN 2017.

Owner/Manager: UC

Occurrence No.	19	**Map Index:**	28657	**EO Index:**	21472	**Element Last Seen:**	198X-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	198X-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-22

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.87222 / -122.24637	**Accuracy:**	1/10 mile
UTM:	Zone-10 N4191905 E566281	**Elevation (ft):**	1200
PLSS:	T01S, R04W, Sec. 01, E (M)	**Acres:**	0.0

Location: BERKELEY HILLS ALONG STRAWBERRY CANYON, ACROSS FROM HAAS CLUBHOUSE AND POOL.

Detailed Location: MULTIPLE COLLECTIONS ATTRIBUTED TO THIS SITE; INCLUDING "ALONG ROAD ON SOUTH SIDE OF STRAWBERRY CANYON, 1200 FEET ELEVATION", "NORTH SLOPE OF STRAWBERRY CANYON, 150 METERS ELEVATION", AND "NEAR MOUTH OF STRAWBERRY CANYON".

Ecological: ON NORTH-FACING HILLSIDES GROWING WITH SAMBUCUS, RHUS (TOXICODENDRON?), UMBELLULARIA, BACCHARIS, QUERCUS AGRIFOLIA, CORYLUS, ETC. MOIST, CLAY LOAM.

General: VICINITY REPORTED IN 1906 BY CHANDLER, BY HECKARD IN 1974, BY MEYER IN 1928, BY JEPSON IN 1922, BY ZEILE IN 1922, AND BY OLNEY IN 1938. REPORTED BY RAICHE IN THE 1980S AS POSSIBLY PLANTED.

Owner/Manager: UNKNOWN

Occurrence No.	34	**Map Index:**	44337	**EO Index:**	44337	**Element Last Seen:**	2014-02-11
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-02-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-14

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.86538 / -122.2004	**Accuracy:**	specific area
UTM:	Zone-10 N4191180 E570331	**Elevation (ft):**	900
PLSS:	T01S, R03W, Sec. 4, S (M)	**Acres:**	52.0

Location: NORTH OF SIBLEY VOLCANIC REGIONAL PRESERVE, ALONG GUDDE RIDGE ABOUT 0.6-1.3 AIR MILES NNW OF ROUND TOP, BERKELEY HILLS.

Detailed Location: MAPPED AS MANY POLYGONS. N POLYGON BASED ON NON-SPECIFIC OBSERVATION INFO ("LOWER SIESTA VALLEY, NEAR SHAKESPEARE FESTIVAL AREA"). POLYGONS S OF HWY 24 BASED AN ASSORTMENT OF SOURCES WHICH SUPPLY SPECIFIC POINT AND POLYGON LOCATION DATA.

Ecological: ON NORTH-FACING SLOPES, EDGES AND GAPS IN UMBELLULARIA CALIFORNICA - QUERCUS AGRIFOLIA FOREST. ASSOCIATED WITH BACCHARIS PILULARIS, TOXICODENDRON DIVERSILOBUM, RIBES CALIFORNICUM, R. SANGUINEUM, RHAMNUS CALIFORNICA, AND SAMBUCUS RACEMOSA.

General: NO POP INFO FOR N POLYGON; SEEN IN 1982, 1994, & 1996. POP SIZES FOR PORTIONS OF S POLYGONS: 62 IN 1999, 30 IN 2000, 966 PLANTS IN 2001, 7 IN 2006, ~500 IN 2007, 94 IN 2014. INCLUDES FORMER OCC #42.

Owner/Manager: EBMUD

Occurrence No.	36	**Map Index:**	51488	**EO Index:**	51488	**Element Last Seen:**	2000-01-14
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2000-01-14
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-06-05

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.85563 / -122.18375	**Accuracy:**	specific area
UTM:	Zone-10 N4190110 E571805	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 10, SW (M)	**Acres:**	1.3

Location: ENE OF ROUND TOP, EAST SIDE OF GUDDE RIDGE, APPROXIMATELY 1.0 AIR MILE SOUTHWEST OF GLORIETTA.

Detailed Location: SMALL COLONY LOCATED IN THE NORTHERN HALF OF THE SW 1/4 OF SECTION 10. LOCATED 1.1 MILES SOUTHEAST OF GATEWAY BLVD EXIT ON HIGHWAY 24, ORINDA.

Ecological: NORTH-FACING SLOPE AT DOWNSLOPE EDGE OF UMBELLULARIA CALIFORNICA/QUERCUS AGRIFOLIA FOREST. ASSOCIATED WITH HOLODISCUS DISCOLOR, BACCHARIS PILULARIS, TOXICODENDRON DIVERSILOBUM, RIBES CALIFORNICUM, RIBES SANGUINEUM, GARRYA ELLIPTICA, ET AL.

General: 30 INDIVIDUALS OBSERVED IN 2000.

Owner/Manager: PVT-ORINDA GATEWAY

Occurrence No.	43	**Map Index:**	63953	**EO Index:**	64048	**Element Last Seen:**	1993-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1993-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-13

Quad Summary:	Oakland East (3712272)
County Summary:	Contra Costa

Lat/Long:	37.86013 / -122.21068	**Accuracy:**	1/5 mile
UTM:	Zone-10 N4190590 E569431	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 08, NE (M)	**Acres:**	0.0

Location:	ABOVE THE CALDECOTT TUNNEL, ON THE EAST SIDE.
Detailed Location:	
Ecological:	
General:	OBSERVED IN THIS VICINITY BY P. MUSSELLS AND C. THAYER IN 1992 AND AGAIN IN 1993 BY B. OLSON. POPULATION NUMBERS UNKNOWN. HISTORIC COLLECTIONS FROM "FISH RANCH ROAD" AND "W BRANCH SAN PABLO CREEK ON TUNNEL ROAD" ATTRIBUTED HERE.
Owner/Manager:	UNKNOWN

Occurrence No.	44	**Map Index:**	63954	**EO Index:**	64049	**Element Last Seen:**	2005-01-28
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2005-01-28
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-02-14

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.84756 / -122.20886	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4189196 E569603	**Elevation (ft):**	1000
PLSS:	T01S, R03W, Sec. 17, NE (M)	**Acres:**	63.4

Location:	NORTHERN OAKLAND HILLS. ABOVE PINEHAVEN ROAD.
Detailed Location:	ABOVE A BEND, NEAR TOP ON AN ALMOST INACCESSIBLE PLATEAU. EXACT LOCATION UNKNOWN. MAPPED BY CNDDB ALONG THE ENTIRE LENGTH OF PINEHAVEN ROAD.
Ecological:	
General:	MANY YOUNG PLANTS OBSERVED IN 2005 BY P. VIELLEUX.
Owner/Manager:	UNKNOWN

Occurrence No.	45	**Map Index:**	63955	**EO Index:**	64050	**Element Last Seen:**	2011-06-02
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2011-06-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-22

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.81558 / -122.18681	**Accuracy:**	80 meters
UTM:	Zone-10 N4185665 E571574	**Elevation (ft):**	1300
PLSS:	T01S, R03W, Sec. 27, NW (M)	**Acres:**	0.0

Location: JOAQUIN MILLER PARK. ALONG CHAPARRAL TRAIL.

Detailed Location: ABOUT 40 FEET SOUTH OF CHAPARRAL TRAIL, ABOUT 240 FEET BELOW SEQUOIA BAYVIEW TRAIL. UNDER A LARGE OAK. IF THIS AREA WAS SURVEYED TO THE SECTION LEVEL THIS SITE WOULD FALL IN THE SW 1/4 OF THE NW 1/4 OF SECTION 27.

Ecological: MIXED COASTAL SCRUB AND CHAPARRAL ON STEEP GULLY. ASSOCIATED WITH VACCINIUM OVATUM, RHUS DIVERSILOBA, CORYLUS CORNUTA VAR. CALIFORNICA, RHAMNUS CALIFORNICA, DRYOPTERIS ARGUTA, RIBES DIVARICATUM, AND RIBES SANGUINEUM.

General: FEWER THAN 50 PLANTS OBSERVED IN 1979 BY K. CULLIGAN. ABOUT 45 PLANTS OBSERVED IN 2003. UNKNOWN NUMBER OF PLANTS OBSERVED IN 2004. 43 PLANTS OBSERVED IN APRIL 2011. UNKNOWN NUMBER OF PLANTS OBSERVED IN JUNE 2011.

Owner/Manager: CITY OF OAKLAND-PARKS & REC

Occurrence No.	46	**Map Index:**	63956	**EO Index:**	64051	**Element Last Seen:**	XXXX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-02-14

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.79148 / -122.17627	**Accuracy:**	2/5 mile
UTM:	Zone-10 N4182999 E572526	**Elevation (ft):**	
PLSS:	T02S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location: VICINITY OF LEONA HEIGHTS PARK.

Detailed Location: EXACT LOCATION NOT KNOWN. MAPPED BY CNDDB AS BEST GUESS.

Ecological:

General: REPORTED HERE PRIOR TO 1994 BUT PRESENCE NOT CONFIRMED. ID MAY BE MISTAKEN. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	52	**Map Index:**	80064	**EO Index:**	81051	**Element Last Seen:**	2007-07-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-09-27

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53596 / -122.34747	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4154531 E557649	**Elevation (ft):**	300
PLSS:	T04S, R04W, Sec. 31, SW (M)	**Acres:**	62.0

Location:	EAST SIDE OF CRYSTAL SPRINGS ROAD AND SAN MATEO CREEK, ROUGHLY 0.7 TO 1.3 MILES DOWNSTREAM OF CRYSTAL SPRINGS DAM.
Detailed Location:	WITHIN A 60 ACRE PARCEL. PRECISE LOCATIONS OF PLANTS NOT PROVIDED TO CNDDB. MAPPED BY CNDDB NON-SPECIFICALLY ACROSS THE ENTIRE PARCEL. ELEVATION GIVEN AS 100 TO 500 FEET.
Ecological:	QUERCUS AGRIFOLIA WOODLAND, NORTHERN COASTAL SCRUB. FAGAN LOAM ROCKY SOILS. 15% TO 50% WEST TO SW-FACING SLOPES. THE RARE ALLIUM PENINSULARE VAR. FRANCISCANUM, COLLINSIA MULTICOLOR, ERIOPHYLLUM LATILOBUM, & MALACOTHAMNUS ARCUATUS ALSO HERE.
General:	660 PLANTS OBSERVED IN 2007.
Owner/Manager:	PVT

Occurrence No.	54	**Map Index:**	80067	**EO Index:**	81053	**Element Last Seen:**	2009-03-02
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	2009-03-02
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2010-09-22

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.86551 / -122.23258	**Accuracy:**	80 meters
UTM:	Zone-10 N4191171 E567500	**Elevation (ft):**	750
PLSS:	T01S, R03W, Sec. 06, SE (M)	**Acres:**	0.0

Location:	SLOPE ABOVE CLAREMONT AVE, 0.1 MILE SW OF INTERSECTION WITH GELSTON ST, CLAREMONT CANYON REGIONAL PRESERVE, BERKELEY.
Detailed Location:	
Ecological:	SURROUNDED BY POISON HEMLOCK.
General:	1 PLANT OBSERVED IN 2008 BY W. LEGARD. 2009 NAUMOVICH PHOTO FROM "CLAREMONT CANYON - GWIN CANYON" ALSO ATTRIBUTED HERE.
Owner/Manager:	EBRPD-CLAREMONT CANYON RP

Occurrence No.	66	**Map Index:**	93279	**EO Index:**	94415	**Element Last Seen:**	2015-01-17
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-01-17
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-13

Quad Summary:	Woodside (3712243), San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.50437 / -122.30335	**Accuracy:**	specific area
UTM:	Zone-10 N4151054 E561573	**Elevation (ft):**	560
PLSS:	T05S, R04W, Sec. 16, NE (M)	**Acres:**	23.0

Location:	HIDDEN CANYON PARK AND WATER DOG LAKE PARK, CITY OF BELMONT.
Detailed Location:	MAPPED AS 14 POLYGONS BASED ON COORDINATES AND MAPPED POINTS PROVIDED BY CORELLI. POSSIBLE DISCREPANCY WITH ONE SET OF COORDINATES/MAPPED POINT ON CHAPARRAL TRAIL.
Ecological:	VARIOUS HABITATS: WILLOW, BUCKEYE, LIVE OAK WOODLAND, AND COYOTE BRUSH SCRUB. ASSOCIATED WITH ARTEMISIA CALIFORNICA, CEANOTHUS THYRSIFLORUS, CHLOROGALUM POMERIDIANUM, CLEMATIS LASIANTHA, FESTUCA CALIFORNICA, HETEROMELES ARBUTIFOLIA, ETC.
General:	434 PLANTS OBSERVED IN 2013; ONLY VISIBLE PLANTS WERE COUNTED; THERE ARE MANY MORE PLANTS NOT COUNTED OFF THE TRAILS. 135 PLANTS OBSERVED IN NW-MOST POLYGON IN 2015.
Owner/Manager:	CITY OF BELMONT

Occurrence No.	68	**Map Index:**	93282	**EO Index:**	94418	**Element Last Seen:**	2014-01-25
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2014-01-25
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-24

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda

Lat/Long:	37.81156 / -122.17221	**Accuracy:**	80 meters
UTM:	Zone-10 N4185231 E572863	**Elevation (ft):**	1360
PLSS:	T01S, R03W, Sec. 27, SE (M)	**Acres:**	0.0

Location:	IN EPHEMERAL DRAINAGE ALONG GRAHAM TRAIL, REDWOOD REGIONAL PARK.
Detailed Location:	MAPPED ACCORDING TO COORDINATES ON A 2014 GURNEY OBSERVATION.
Ecological:	FOREST EDGE IN AN EPHEMERAL DRAINAGE.
General:	1 PLANT OBSERVED IN 2014.
Owner/Manager:	EBRPD-REDWOOD REGIONAL PARK

Occurrence No.	73	**Map Index:**	A6361	**EO Index:**	108120	**Element Last Seen:**	2016-01-31
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-01-31
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-14

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.51863 / -122.31992	**Accuracy:**	80 meters
UTM:	Zone-10 N4152625 E560098	**Elevation (ft):**	255
PLSS:	T05S, R04W, Sec. 8, NE (M)	**Acres:**	5.0

Location:	SAN JUAN CANYON OPEN SPACE; BETWEEN E LAUREL CREEK ROAD/MARSTEN AVE AND HILLCREST DRIVE.
Detailed Location:	THIS TRAIL SYSTEM GRADES INTO SAN MATEO CITY LAURELWOOD PARK. MAPPED ACCORDING TO 2016 THOMSON COORDINATES, IN THE NE 1/4 OF THE NE 1/4 OF SECTION 8.
Ecological:	GROWING ON SHADY SLOPE UNDER COAST LIVE OAK.
General:	69 PLANTS OBSERVED IN 2016.
Owner/Manager:	UNKNOWN

Occurrence No.	74	**Map Index:**	A6362	**EO Index:**	108121	**Element Last Seen:**	2015-02-09
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-02-09
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-09-14

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.52874 / -122.35715	**Accuracy:**	specific area
UTM:	Zone-10 N4153724 E556800	**Elevation (ft):**	355
PLSS:	T05S, R05W, Sec. 1, NE (M)	**Acres:**	3.0

Location:	BETWEEN HIGHWAY 280 AND POLHEMUS ROAD, SOUTH OF CRYSTAL SPRINGS ROAD, EAST OF LOWER CRYSTAL SPRINGS RESERVOIR.
Detailed Location:	MAPPED ACCORDING TO 2015 HUDDLESTON COORDINATES, IN THE SW 1/4 OF THE NE 1/4 OF SECTION 1.
Ecological:	STEEP WOODED HILL SLOPE. MIXED HARDWOOD FOREST - QUERCUS AGRIFOLIA, UMBELLULARIA CALIFORNICA, AESCULUS CALIFORNICA WITH AN UNDERSTORY OF TOXICODENDRON DIVERSILOBUM, RUBUS URSINUS, AND DRYOPTERIS ARGUTA.
General:	49 PLANTS OBSERVED IN 2015.
Owner/Manager:	SAN FRANCISCO PUC

Carex comosa

Element Code: PMCYP032Y0

bristly sedge

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 2B.1			
Habitat:	**General:**	MARSHES AND SWAMPS, COASTAL PRAIRIE, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	LAKE MARGINS, WET PLACES; SITE BELOW SEA LEVEL IS ON A DELTA ISLAND. -5-1010 M.			

Occurrence No.	10	**Map Index:**	40400	**EO Index:**	67249	**Element Last Seen:**	1866-XX-XX
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1866-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2006-11-20

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	0
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: IN SWAMP NEAR SAN FRANCISCO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS AROUND THE CITY OF SAN FRANCISCO.

Ecological: IN SWAMP.

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN 1866 COLLECTION BY BOLANDER. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Allium peninsulare var. franciscanum

Element Code: PMLIL021R1

Franciscan onion

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	CISMONTANE WOODLAND, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	CLAY SOILS; OFTEN ON SERPENTINE; SOMETIMES ON VOLCANICS. DRY HILLSIDES. 5-320 M.			

Occurrence No.	5	**Map Index:**	45124	**EO Index:**	45124	**Element Last Seen:**	1912-06-10
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1912-06-10
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-31

Quad Summary: Woodside (3712243), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.49700 / -122.33628	**Accuracy:**	1 mile
UTM:	Zone-10 N4150215 E558668	**Elevation (ft):**	300
PLSS:	T05S, R04W, Sec. 18 (M)	**Acres:**	0.0

Location: CRYSTAL SPRINGS LAKE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB TO INCLUDE CRYSTAL SPRINGS RESERVOIR.

Ecological: FOUND IN VERY HARD ROCKY PLACES ALONG THE RIDGES.

General: ONLY SOURCES OF INFORMATION FOR THIS OCCURRENCE ARE A 1902 BAKER COLLECTION FROM "CRYSTAL SPRINGS LAKE" AND A 1912 EASTWOOD COLLECTION FROM "CRYSTAL SPRINGS". NEEDS FIELDWORK.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	6	**Map Index:**	45125	**EO Index:**	45125	**Element Last Seen:**	1895-05-31
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1895-05-31
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2001-03-26

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.58440 / -122.36528	**Accuracy:**	1 mile
UTM:	Zone-10 N4159894 E556040	**Elevation (ft):**	30
PLSS:	T04S, R05W, Sec. 13 (M)	**Acres:**	0.0

Location: BURLINGAME.

Detailed Location:

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN 1895 EASTWOOD COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	7	**Map Index:**	43750	**EO Index:**	45126	**Element Last Seen:**	1903-06-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1903-06-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-07-29

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.56330 / -122.32206	**Accuracy:**	1 mile
UTM:	Zone-10 N4157580 E559872	**Elevation (ft):**	20
PLSS:	T04S, R04W, Sec. 20 (M)	**Acres:**	0.0

Location: SAN MATEO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS IN THE VICINITY OF THE CITY OF SAN MATEO.

Ecological:

General: ONLY SOURCE OF INFORMATION IS A VAGUE 1903 COLLECTION BY ELMER. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	8	**Map Index:**	80064	**EO Index:**	45127	**Element Last Seen:**	2007-07-XX
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2007-07-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-08-04

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.53596 / -122.34747	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4154531 E557649	**Elevation (ft):**	300
PLSS:	T04S, R04W, Sec. 31, SW (M)	**Acres:**	62.0

Location: EAST SIDE OF CRYSTAL SPRINGS ROAD AND SAN MATEO CREEK, ROUGHLY 0.7 TO 1.3 MILES DOWNSTREAM OF CRYSTAL SPRINGS DAM.

Detailed Location: WITHIN A 60 ACRE PARCEL. PRECISE LOCATIONS OF PLANTS NOT PROVIDED TO CNDDB. MAPPED BY CNDDB NON-SPECIFICALLY ACROSS THE ENTIRE PARCEL. ELEVATIONAL RANGES GIVEN ARE BETWEEN 100 TO 500 FEET.

Ecological: COAST LIVE OAK WOODLAND, NORTHERN COASTAL SCRUB, ROCKY FAGAN LOAM AND LOS GATOS LOAM SOILS. THE RARE COLLINSIA MULTICOLOR, ERIOPHYLLUM LATILOBUM, MALACOTHAMNUS ARCUATUS, & DIRCA OCCIDENTALIS ALSO HERE.

General: 6273 PLANTS OBSERVED IN TOTAL IN 2007. A 1907 HELLER COLLECTION FROM "BACK OF SAN MATEO ON THE HALF MOON BAY RD" AND A 1963 BREEDLOVE COLLECTION FROM "SE CORNER OF JUNCTION OF CRYSTAL SPRINGS RD & POLHEMUS RD" ARE ATTRIBUTED HERE.

Owner/Manager: PVT

Occurrence No.	19	**Map Index:**	93341	**EO Index:**	94484	**Element Last Seen:**	2015-05-01
Occ. Rank:	Excellent			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-05-01
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-02-20

Quad Summary: Woodside (3712243), San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.50405 / -122.30459	**Accuracy:**	specific area
UTM:	Zone-10 N4151018 E561465	**Elevation (ft):**	500
PLSS:	T05S, R04W, Sec. 16, NE (M)	**Acres:**	15.0

Location: CHAPARRAL, ELEVATOR, OHLONE, BERRY, AND WATER DOG LAKE TRAILS, HIDDEN CANYON/WATER DOG LAKE PARK.

Detailed Location: 13 POLYGONS MAPPED ACCORDING TO MAPPED POINTS PROVIDED BY CORELLI AND THOMSON. PLANTS ALSO LOCATED ON ROCKS AT SOUTH SIDE OF WATER DOG LAKE. IN THE SOUTH 1/2 OF SECTION 9 AND THE NE 1/4 OF SECTION 16.

Ecological: LIVE OAK/BUCKEYE WOODLAND, SHADY AND OPEN AREAS AND ROCKY CLIFF. ASSOCIATED WITH ADIANTUM JORDANII, AESCULUS CALIFORNICA, COLLINSIA MULTICOLOR, CALOCHORTUS ALBUS, CARDAMINE CALIFORNICA, CHOLORGALUM POMERIDIANUM, CYNOGLOSSUM GRANDE, ETC.

General: ~900 PLANTS OBSERVED THROUGHOUT SITE IN 2013; ONLY VISIBLE PLANTS WERE COUNTED AND MAPPED, LIKELY MANY MORE PLANTS ARE OFF TRAIL. 22 PLANTS OBSERVED IN SOUTHEASTERN POLYGON IN 2015.

Owner/Manager: CITY OF BELMONT

Occurrence No.	25	**Map Index:**	A8518	**EO Index:**	110309	**Element Last Seen:**	2015-04-04
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-04-04
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2018-02-20

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.52077 / -122.32443	**Accuracy:**	specific area
UTM:	Zone-10 N4152860 E559697	**Elevation (ft):**	345
PLSS:	T05S, R04W, Sec. 5, SE (M)	**Acres:**	1.0

Location:	LAURELWOOD PARK, UPPER LAUREL CREEK, ABOUT 0.6 AIR MILE NNE OF THE INTERSECTION OF RALSTON AVE AND HIGHWAY 92.
Detailed Location:	MAPPED IN THE SW 1/4 OF THE SE 1/4 OF SECTION 5.
Ecological:	WOODLAND. CLAY BANK, NE ASPECT. ASSOCIATED WITH QUERCUS AGRIFOLIA, AESCULUS CALIFORNICA, MIMULUS AURANTIACUS, TOXICODENDRON DIVERSILOBUM, HOLODISCUS DISCOLOR, SYMPHORICARPOS MOLLIS, COLLINSIA MULTICOLOR, SANICULA CRASSICAULIS, ETC.
General:	27 PLANTS OBSERVED IN 2015.
Owner/Manager:	CITY OF SAN CARLOS

Calochortus pulchellus **Element Code:** PMLIL0D160

Mt. Diablo fairy-lantern

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2			
Habitat:	**General:**	CHAPARRAL, CISMONTANE WOODLAND, RIPARIAN WOODLAND, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	ON WOODED AND BRUSHY SLOPES. 45-915 M.			

Occurrence No.	28	**Map Index:**	28544	**EO Index:**	28732	**Element Last Seen:**	1989-04-05
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1989-04-05
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-12-14

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.79593 / -122.05484	**Accuracy:**	specific area
UTM:	Zone-10 N4183594 E583212	**Elevation (ft):**	1250
PLSS:	T01S, R02W, Sec. 35, SW (M)	**Acres:**	1.0

Location: ROCKY RIDGE; APPROXIMATELY 0.9 AIR MILE NE OF RAMAGE PEAK, LAS TRAMPAS REGIONAL PARK.

Detailed Location: MAPPED BASED ON 2010 EAST BAY REGIONAL PARKS DISTRICT DIGITAL DATA.

Ecological:

General: 1 MATURE PLANT SEEN IN 1989.

Owner/Manager: EBRPD-LAS TRAMPAS RW

Occurrence No.	57	**Map Index:**	A7609	**EO Index:**	109390	**Element Last Seen:**	1993-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2017-12-15

Quad Summary: Las Trampas Ridge (3712271)

County Summary: Alameda

Lat/Long:	37.78466 / -122.0821	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4182319 E580825	**Elevation (ft):**	1200
PLSS:	T02S, R02W, Sec. 4, SE (M)	**Acres:**	70.0

Location: NEAR HIGHEST HILL ALONG RIFLE RANGE RD, NEAR SANDSTONE AREA ABOVE SAN LEANDRO RESERVOIR.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB ALONG RILEY RIDGE RD NEAR PEAK 1217.

Ecological: NEAR SANDSTONE AREA.

General: UNKNOWN NUMBER OF PLANTS OBSERVED IN 1993. NOT FOUND IN VISITS TO 2 SITES BY DIANNE LAKE IN 2004.

Owner/Manager: EBMUD

Fritillaria biflora var. ineziana

Element Code: PMLIL0V031

Hillsborough chocolate lily

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G3G4T1
	State:	None		**State:**	S1
	Other:	Rare Plant Rank - 1B.1, SB_RSABG-Rancho Santa Ana Botanic Garden, SB_UCBBG-UC Berkeley Botanical Garden, SB_USDA-US Dept of Agriculture			
Habitat:	**General:**	CISMONTANE WOODLAND, VALLEY AND FOOTHILL GRASSLAND.			
	Micro:	PROBABLY ONLY ON SERPENTINE; MOST RECENT SITE IS IN SERPENTINE GRASSLAND. 90-170 M.			

Occurrence No.	1	**Map Index:**	26559	**EO Index:**	1678	**Element Last Seen:**	1914-03-12
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	1914-03-12
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2015-11-09

Quad Summary: San Mateo (3712253), Montara Mountain (3712254)

County Summary: San Mateo

Lat/Long:	37.56478 / -122.36552	**Accuracy:**	1 mile
UTM:	Zone-10 N4157717 E556033	**Elevation (ft):**	
PLSS:	T04S, R05W, Sec. 24 (M)	**Acres:**	0.0

Location: HILLSBORO, SAN MATEO COUNTY.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED NEAR THE MIDDLE OF THE CITY OF HILLSBOROUGH.

Ecological:

General: TYPE LOCALITY. BASED ON A 1914 COLLECTION BY SMITH. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

*** SENSITIVE ***

Occurrence No.	2	**Map Index:**	26561	**EO Index:**	1675	**Element Last Seen:**	2016-03-22
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2016-03-22
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2019-03-11

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:		**Accuracy:**	specific area
UTM:		**Elevation (ft):**	550
PLSS:		**Acres:**	18.0

Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.

Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE, FOR MORE INFORMATION: (916) 322-2493

Ecological: SERPENTINE BUNCHGRASS WITH STIPA PULCHRA, CHLOROGALUM POMERIDIANUM, MUILLA MARITIMA, AND SISYRINCHIUM BELLUM. HESPEROLINON CONGESTUM ALSO OCCURS AT THIS SITE. FRITILLARIAS ARE FOUND IN DEEPER SOIL; HESPEROLINON ARE ON THINNER SOILS.

General:

Owner/Manager:

Fritillaria liliacea

Element Code: PMLIL0V0C0

fragrant fritillary

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G2
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 1B.2, SB_RSABG-Rancho Santa Ana Botanic Garden, USFS_S-Sensitive			
Habitat:	**General:**	COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND, COASTAL PRAIRIE, CISMONTANE WOODLAND.			

Micro: OFTEN ON SERPENTINE; VARIOUS SOILS REPORTED THOUGH USUALLY ON CLAY, IN GRASSLAND. 3-385 M.

Occurrence No.	19	**Map Index:**	21010	**EO Index:**	13989	**Element Last Seen:**	2015-03-16
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	2015-03-16
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2016-06-29

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51624 / -122.34624	**Accuracy:**	specific area
UTM:	Zone-10 N4152344 E557773	**Elevation (ft):**	400
PLSS:	T05S, R04W, Sec. 07 (M)	**Acres:**	137.0

Location: PULGAS RIDGE, AT THE NORTHEAST END OF UPPER CRYSTAL SPRINGS RESERVOIR, SOUTHWESTERN SAN MATEO.

Detailed Location: MULTIPLE COLONIES MAPPED BY CNDDB AS FIVE POLYGONS; PULGAS RIDGE, EAST OF THE DETENTION CENTER, WEST OF THE DETENTION CENTER, AND LAKE SHORE WEST OF THE HWY 280/HWY 92 INTERCHANGE. SF WATER DEPT, CALTRANS, & DFG SHARE MGMT/OWNERSHIP.

Ecological: ON HIGH QUALITY SERPENTINE GRASSLAND ASSOCIATED WITH ERYSIMUM FRANCISCANUM, CIRSIUM FONTINALE FONTINALE, HESPEROLINON CONGESTUM, ALLIUM BREWERI, CALOCHORTUS UMBELLATUS, MUILLA CALIFORNICA, RANUNCULUS CALIFORNICUS, & DELPHINIUM VARIEGATUM.

General: POP #S FOR PARTS OF EO. >100 IN 1985, 100S IN '87, 11,000 IN '88, 1000S IN '89, ADD'L COLONY OBS IN '99, 919 IN '00. UNK # IN '01, '03 & '09. 117 IN 2014, ~5500 IN 2015. BTWN CANADA RD AND INTERCHANGE: 14 IN 1995, 230 IN 1996, 94 IN 2012.

Owner/Manager: SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	38	**Map Index:**	25042	**EO Index:**	17813	**Element Last Seen:**	2010-03-15
Occ. Rank:	Poor			**Presence:**	Presumed Extant	**Site Last Seen:**	2010-03-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Decreasing	**Record Last Updated:**	2011-07-25

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.72031 / -122.12325	**Accuracy:**	specific area
UTM:	Zone-10 N4175145 E577268	**Elevation (ft):**	400
PLSS:	T02S, R02W, Sec. 31, NW (M)	**Acres:**	1.0

Location: SOUTHWEST OF LAKE CHABOT, JUST NORTH OF THE MT. CALVARY CEMETERY.

Detailed Location: ON SMALL KNOLL AT HEAD OF INTERMITTENT STREAM THAT CROSSES FAIRMONT DRIVE; APPROXIMATELY 0.7 MILE FROM HWY 580.

Ecological: GRASSLAND ON SERPENTINE SOILS. SOUTH-FACING SLOPES WITH AVENA BARBATA AND NASSELLA PULCHRA DOMINANTS, ASSOCIATES INCLUDE BALSAMORHIZA MACROLEPIS, WYETHIA ANGUSTIFOLIA, AND SCABIOSA ATROPURPUREA.

General: 50 PLANTS SEEN IN 1990, "5 PLANTS NEAR HOUSES, 300+ NEAR HORSE PASTURE" IN 2002, 4 IN 2003, 10 PLANTS "N OF FAIRMONT DR ON SW FACING SLOPE JUST DOWNHILL FROM ROW OF EUCAPLYTUS TREES" IN 2004, 0 IN 2005-2007, 4 IN 2008, 3 IN 2009, 0 IN 2010.

Owner/Manager: EBRPD-ANTHONY CHABOT RP

Occurrence No.	39	**Map Index:**	25043	**EO Index:**	25384	**Element Last Seen:**	1990-02-19
Occ. Rank:	Fair			**Presence:**	Presumed Extant	**Site Last Seen:**	1990-02-19
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	1994-02-23

Quad Summary: Hayward (3712261)

County Summary: Alameda

Lat/Long:	37.71283 / -122.11270	**Accuracy:**	80 meters
UTM:	Zone-10 N4174324 E578206	**Elevation (ft):**	400
PLSS:	T02S, R02W, Sec. 32 (M)	**Acres:**	0.0

Location: SOUTH OF LAKE CHABOT, NORTH OF FAIRMONT TERRACE SCHOOL AND NEXT TO FAIRMONT DRIVE.

Detailed Location: APPROX. 1.5 MILES WEST OF HWY 580 ON FAIRMONT DRIVE, COLONY IS AT TOP OF FIRST LARGE ROAD CUT. ON LEVEL SURFACE BETW/ROAD CUT AND FENCE.

Ecological: GRASSLAND.

General: ONE PLANT OBSERVED IN 1990 BY COPPE.

Owner/Manager: UNKNOWN

Occurrence No.	51	**Map Index:**	25046	**EO Index:**	6238	**Element Last Seen:**	1920-04-11
Occ. Rank:	None			**Presence:**	Possibly Extirpated	**Site Last Seen:**	1920-04-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2011-07-26

Quad Summary: Oakland East (3712272)

County Summary: Alameda

Lat/Long:	37.78017 / -122.18326	**Accuracy:**	1 mile
UTM:	Zone-10 N4181739 E571921	**Elevation (ft):**	200
PLSS:	T02S, R03W, Sec. 03 (M)	**Acres:**	0.0

Location: NEAR MILLS COLLEGE, OAKLAND.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE VICINITY OF MILLS COLLEGE.

Ecological:

General: MOST OF THE LAND NEAR THE COLLEGE HAS BEEN DEVELOPED BUT THERE MAY BE REMNANT HABITAT IN THE HILLS EAST OF CAMPUS. AREA SHOULD BE FIELD CHECKED.

Owner/Manager: UNKNOWN

Occurrence No.	55	**Map Index:**	51586	**EO Index:**	51586	**Element Last Seen:**	1999-04-15
Occ. Rank:	Good			**Presence:**	Presumed Extant	**Site Last Seen:**	1999-04-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2003-06-19

Quad Summary: San Mateo (3712253)

County Summary: San Mateo

Lat/Long:	37.51569 / -122.35629	**Accuracy:**	specific area
UTM:	Zone-10 N4152276 E556885	**Elevation (ft):**	295
PLSS:	T05S, R05W, Sec. 12, NE (M)	**Acres:**	0.5

Location: EAST BANK OF LOWER CRYSTAL SPRINGS RESERVOIR, APPROXIMATELY 0.4 AIR MILE NNW OF HWYS 280 AND 35.

Detailed Location: ONE SMALL COLONY MAPPED IN THE CENTER OF THE NW 1/4 OF SECTION 12.

Ecological:

General: 25 INDIVIDUALS OBSERVED IN 1999. SITE HAS NO PUBLIC ACCESS, WATER STORAGE RESERVOIR AND STATE GAME REFUGE.

Owner/Manager: SAN FRANCISCO PUC

Occurrence No.	59	**Map Index:**	93540	**EO Index:**	51598	**Element Last Seen:**	2013-05-20
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2013-05-20
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-08-20

Quad Summary:	San Mateo (3712253)
County Summary:	San Mateo

Lat/Long:	37.53739 / -122.36699	**Accuracy:**	nonspecific area
UTM:	Zone-10 N4154677 E555924	**Elevation (ft):**	500
PLSS:	T04S, R05W, Sec. 36, SW (M)	**Acres:**	36.0

Location:	SPRING VALLEY WATERSHED ALONG OLD SKYLINE, EXACTLY OPPOSITE STATUE OF FATHER SERRA ON HWY 280.
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB ALONG SKYLINE BLVD FOR ~0.50 ROAD MILE, OPPOSITE OF THE STATUE OF FATHER JUNIPERO SERRA AT THE I-280 REST AREA ON BURI BURI RIDGE.
Ecological:	
General:	SITE BASED ON A 1978 SMITH COLLECTION. A 1915 SMITH COLLECTION FROM "HILLSBOROUGH" AND TWO 2013 PHOTOS BY KRAMER FROM "BURI BURI RIDGE" ARE ALSO ATTRIBUTED TO THIS OCCURRENCE.
Owner/Manager:	SFO CITY/COUNTY(MGMT BY SFPUC)

Occurrence No.	66	**Map Index:**	68818	**EO Index:**	69345	**Element Last Seen:**	19XX-XX-XX
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	19XX-XX-XX
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2007-04-04

Quad Summary:	Oakland East (3712272)
County Summary:	Alameda, Contra Costa

Lat/Long:	37.84700 / -122.19742	**Accuracy:**	1 mile
UTM:	Zone-10 N4189143 E570610	**Elevation (ft):**	
PLSS:	T01S, R03W, Sec. 16 (M)	**Acres:**	0.0

Location:	SIBLEY REGIONAL PARK AND HUCKLEBERRY REGIONAL PRESERVE.
Detailed Location:	ID HAS NOT BEEN CONFIRMED. EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB IN THE VICINITY OF BOTH SIBLEY RP AND HUCKLEBERRY RP. MAPPING IS VERY GENERAL.
Ecological:	
General:	"REPORTED BUT NOT CONFIRMED" FOR THE SIBLEY RP SIGHTING; "ID VERY QUESTIONABLE" FOR THE HUCKLEBERRY RP SIGHTING. NEEDS FIELDWORK.
Owner/Manager:	EBRPD

Occurrence No.	67	**Map Index:**	83432	**EO Index:**	84452	**Element Last Seen:**	2004-03-11
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2004-03-11
Occ. Type:	Natural/Native occurrence			**Trend:**	Unknown	**Record Last Updated:**	2014-08-15

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.71798 / -122.11417	**Accuracy:**	specific area
UTM:	Zone-10 N4174894 E578070	**Elevation (ft):**	550
PLSS:	T02S, R02W, Sec. 32, NW (M)	**Acres:**	2.0

Location:	ANTHONY CHABOT REGIONAL PARK; MAIN RIDGE JUST SOUTHWEST OF LAKE CHABOT AND NORTHEAST OF CHABOT BOYS RANCH.
Detailed Location:	MAPPED BY CNDDB AS TWO POLYGONS IN THE NW 1/4 OF THE NW 1/4 OF SECTION 32 AND THE NE 1/4 OF THE NE 1/4 OF SECTION 31.
Ecological:	
General:	10 PLANTS OBSERVED IN SE POLYGON AND 1 PLANT OBSERVED IN NW POLYGON IN 2004. A 1990 GREENHOUSE OBSERVATION FROM "SAN LEANDRO - FAIRMONT RIDGE" IS ATTRIBUTED TO THIS SITE: "48 PLANTS, ~60 FT E AND A LITTLE N OF NE COR. OF FENCE AT TOP".
Owner/Manager:	EBRPD-ANTHONY CHABOT RP

Occurrence No.	68	**Map Index:**	83435	**EO Index:**	84454	**Element Last Seen:**	2010-03-15
Occ. Rank:	Unknown			**Presence:**	Presumed Extant	**Site Last Seen:**	2010-03-15
Occ. Type:	Natural/Native occurrence			**Trend:**	Fluctuating	**Record Last Updated:**	2011-08-03

Quad Summary:	Hayward (3712261)
County Summary:	Alameda

Lat/Long:	37.71228 / -122.10266	**Accuracy:**	specific area
UTM:	Zone-10 N4174272 E579091	**Elevation (ft):**	500
PLSS:	T02S, R02W, Sec. 32, SE (M)	**Acres:**	1.0

Location:	ANTHONY CHABOT REGIONAL PARK; HILLTOP JUST SOUTH OF LAKE CHABOT, ABOUT 0.3 AIR MILE NNW OF SYDNEY SCHOOL.
Detailed Location:	IN THE NW 1/4 OF THE SE 1/4 OF SECTION 32.
Ecological:	
General:	63 PLANTS OBSERVED IN 2001, 294 PLANTS IN 2002, 240 PLANTS IN 2003, 192 PLANTS IN 2004, 181 PLANTS IN 2005, 2 PLANTS IN 2006, 77 PLANTS IN 2007, 133 PLANTS IN 2008, 186 PLANTS IN 2009, AND 26 PLANTS IN 2010.
Owner/Manager:	EBRPD-ANTHONY CHABOT RP

Occurrence No.	81	**Map Index:** 49792	**EO Index:**	94652	**Element Last Seen:**	1902-03-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1902-03-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2014-08-19

Quad Summary: Diablo (3712178), Las Trampas Ridge (3712271)

County Summary: Contra Costa

Lat/Long:	37.82261 / -122.00038	**Accuracy:**	1 mile
UTM:	Zone-10 N4186604 E587975	**Elevation (ft):**	
PLSS:	T01S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: DANVILLE.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS IN THE VICINITY OF DANVILLE.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN ANONYMOUS 1902 COLLECTION. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Heteranthera dubia

Element Code: PMPON03010

water star-grass

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5
	State:	None		**State:**	S2
	Other:	Rare Plant Rank - 2B.2			
Habitat:	**General:**	MARSHES AND SWAMPS.			
	Micro:	ALKALINE, STILL OR SLOW-MOVING WATER. REQUIRES A PH OF 7 OR HIGHER, USUALLY IN SLIGHTLY EUTROPHIC WATERS. 15-1510 M.			

Occurrence No.	1	**Map Index:** 40400	**EO Index:**	92019	**Element Last Seen:**	1879-XX-XX
Occ. Rank:	Unknown		**Presence:**	Presumed Extant	**Site Last Seen:**	1879-XX-XX
Occ. Type:	Natural/Native occurrence		**Trend:**	Unknown	**Record Last Updated:**	2013-12-02

Quad Summary: Hunters Point (3712263), San Francisco South (3712264), Oakland West (3712273), San Francisco North (3712274), Point Bonita (3712275)

County Summary: San Francisco, San Mateo, Pacific Ocean

Lat/Long:	37.75297 / -122.44592	**Accuracy:**	5 miles
UTM:	Zone-10 N4178551 E548809	**Elevation (ft):**	
PLSS:	T02S, R05W, Sec. 18 (M)	**Acres:**	0.0

Location: NEAR SAN FRANCISCO.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB IN GENERAL VICINITY OF SAN FRANCISCO.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS AN 1879 COLLECTION BY VASEY. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Stuckenia filiformis ssp. alpina **Element Code:** PMPOT03091

slender-leaved pondweed

Listing Status:	**Federal:**	None	**CNDDB Element Ranks:**	**Global:**	G5T5
	State:	None		**State:**	S2S3
	Other:	Rare Plant Rank - 2B.2			
Habitat:	**General:**	MARSHES AND SWAMPS.			
	Micro:	SHALLOW, CLEAR WATER OF LAKES AND DRAINAGE CHANNELS. 5-2325 M.			

Occurrence No.	7	**Map Index:** 50804	**EO Index:** 50804	**Element Last Seen:**	1992-06-07
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1992-06-07
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2003-04-07

Quad Summary: Oakland East (3712272)

County Summary: Contra Costa

Lat/Long:	37.85285 / -122.19026	**Accuracy:**	80 meters
UTM:	Zone-10 N4189797 E571235	**Elevation (ft):**	1600
PLSS:	T01S, R03W, Sec. 09, SE (M)	**Acres:**	0.0

Location: POND IN QUARRY EAST OF ROUND TOP, SIBLEY VOLCANIC REGIONAL PRESERVE, OAKLAND HILLS.

Detailed Location: MAPPED AT QUARRY INDICATED ON REGIONAL PARKS MAP.

Ecological: POND.

General: ONLY SOURCE OF INFORMATION IS A 1992 COLLECTION BY ERTTER ET AL. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Occurrence No.	15	**Map Index:** 73368	**EO Index:** 74338	**Element Last Seen:**	1977-08-18
Occ. Rank:	Unknown		**Presence:** Presumed Extant	**Site Last Seen:**	1977-08-18
Occ. Type:	Natural/Native occurrence		**Trend:** Unknown	**Record Last Updated:**	2009-01-12

Quad Summary: Niles (3712158), Newark (3712251)

County Summary: Alameda

Lat/Long:	37.56952 / -121.99542	**Accuracy:**	1 mile
UTM:	Zone-10 N4158529 E588712	**Elevation (ft):**	40
PLSS:	T04S, R01W, Sec. 20 (M)	**Acres:**	0.0

Location: ALAMEDA CREEK AREA, EAST BAY REGIONAL PARKS, FREMONT.

Detailed Location: EXACT LOCATION UNKNOWN. MAPPED BY CNDDB AS BEST GUESS AROUND THE QUARRY LAKES AREA OF ALAMEDA CREEK REGIONAL TRAIL; HOWEVER, ALAMEDA CREEK REGIONAL TRAIL EXTENDS FOR ABOUT 12 MILES.

Ecological:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 1977 HESKETH COLLECTION. NEEDS FIELDWORK.

Owner/Manager: EBRPD

Appendix CUL

Cultural Resources Memorandum

Rincon Consultants, Inc.
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February 6, 2020
Project Number 19-08406

Andrew J. Mogensen, AICP, Planning Manager
City of San Leandro
Community Development Department
835 East 14th Street
San Leandro, California 94577
Via email: amogensen@sanleandro.org

Subject: 903 Manor Boulevard Cultural Resource Study, San Leandro, Alameda County, California

Dear Mr. Mogensen:

This report presents the findings of a cultural resources study which was prepared in support of the 903 Manor Boulevard Residential Project (project). The project site is approximately 2.3 acres on Assessor's Parcel Number 80H-1541-035 and is currently developed with the Manor Bowl bowling alley. The proposed project would entail the demolition of a bowling alley built in 1960 and the construction of six residential buildings comprising 39 residential units, a parking garage, and 8,350 square feet of open space. The current cultural resource study was conducted to determine whether the project would impact cultural resources and included a records search, background and archival research, and a pedestrian survey of the project site. All work was completed in compliance with the California Environmental Quality Act and other applicable state and local guidelines and regulations.

Cultural Resources Records Search

To identify previous cultural resources work and previously recorded cultural resources within a 0.5-mile radius of the project site. Rincon requested a search of the California Historical Resources Information System (CHRIS) at the Northwest Information Center (NWIC) at Sonoma State University on January 3, 2020. The CHRIS records search also included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Points of Historical Interest list, the California Historical Landmarks list, the Archaeological Determinations of Eligibility list, and the California State Historic Resources Inventory list. A summary of the results of the CHRIS records search is included in Attachment A.

Previously Conducted Studies

The NWIC records search identified 26 previous studies within a 0.5-mile radius of the project site. Of these, none are located within or adjacent to the project site. The NWIC records search also identified one previously-recorded cultural resource.

Table 1 Previously-Conducted Cultural Resources Studies within 0.5 mile of Project Site

SCCIC Report No.	Author	Year	Study	Relationship to Project Site
S-000914	P. Holman and D. Chavez	1976	An Archaeological Reconnaissance of the Proposed Pipeline Routing Changes Along the Dublin Canyon to the San Lorenzo Portion of the Livermore-Amador Valley Waste Treatment Project, Alameda County, California	Outside
S-002062	M. Melandry	1978	Archaeological Survey Report, 04-Ala-17/238 P.M. 20.9 04353-381571, Signal Modification and Widening, Northbound Off-Ramp at Washington Street, City of San Leandro, Alameda County	Outside
S-006212	D. Chavez	1983	Greenhouse Market Place EIR #83009, San Leandro (letter report)	Outside
S-009361	R. Cartier	1987	Cultural Resource Evaluation of Washington Avenue between the I-880 Overpass to Fargo and the Widening of Beatrice from Kesterson to Washington Avenue in the City of San Leandro, County of Alameda	Outside
S-019834	M. Clark	1997	Cultural Resources Component for the Proposed LAVWMA Export Pipeline Expansion Project in Alameda County, California	Outside
S-027986	C. Busby, D. Garaventa, S. Guedon, and M. Tannam	2000	Cultural Resources Assessment, East Bay Municipal Utility District (EBMUD) Bayside Groundwater Project EIR, San Leandro and San Lorenzo, Alameda County, California	Outside
S-032780	W. Self and C. Wills	1999	Cultural Resources Assessment Report, LAVWMA Export Pipeline and Facilities Study, Alameda County, California	Outside
S-034226	C. Busby	2006	Cultural Resources Records Search and Limited Literature Review, Estudillo Canal (Zone 2 Line A) Flood Damage Reduction Study, Alameda County, California (letter report)	Outside
S-034226a	C. Marshall	2006	Archaeological Field Survey Report Estudillo Canal (Zone 2 Line A), Flood Damage Reduction Feasibility Study, San Leandro, Alameda County, California	Outside
S-034515	D. Supernowicz	2008	Collocation ("CO") Submission Packet, FCC Form 621, Porters Market, BA12036	Outside
S-036961	C. Losee	2010	Cultural Resources Investigation for Clearwire #CA-SFO0271B "Porter's Market", 15000 Farnsworth Street, San Leandro, Alameda County, California	Outside
S-039856	C. Peterson	2012	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC, Candidate BA12036A (BA2036 Porters Market) 15056 Farnsworth Street, San Leandro, Alameda County, California	Outside
S-046322	H. Koenig	2014	Cultural Resources Survey Report, San Leandro Fiber Optic for Broadband Project, City of San Leandro, Alameda County, California	Outside

SCCIC Report No.	Author	Year	Study	Relationship to Project Site
S-046322a	H. Koenig	2014	Addendum to the San Leandro Fiber Optic For Broadband Project, City of San Leandro, Alameda County, California	Outside
S-046322b	H. Koenig	2015	Cultural Resources Monitoring Report, San Leandro Fiber Optic for Broadband Project, City of San Leandro, Alameda County, California	Outside
S-046322c	H. Koenig	2015	Addendum #2 to the San Leandro Fiber Optic for Broadband Project, City of San Leandro, Alameda County	Outside
S-046322d	C. Roland-Nawi	2015	EDA_2014_0206_001; 2nd Area of Potential Effects Revision, San Leandro Fiber Optic Broadband Project, San Leandro, CA	Outside
S-046399	L. Leach-Palm and C. Miller	2015	Historic Property Survey Report for the MTC Interstate 880 Express Lane Phase I Project, Alameda and Santa Clara Counties, California: State Route 84 04-ALA-84 PM R3.0-R6.1, State Route 92 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Outside
S-046399a	L. Leach-Palm and P. Kaijankonski	2015	Archaeological Survey Report for the MTC Interstate 880 Express Lane Phase I Project, Alameda and Santa Clara Counties, California: State Route 84, 04-ALA-84 PM R3.0-R6.1, State Route 92, 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-LA-880 PM R0.0-26.4, EA 04-3G920	Outside
S-046399b	P. Kaijankoski, J. Meyer, and L. Leach-Palm	2015	Extended Phase I Report for the MTC Express Lane Project, Alameda and Santa Clara Counties, California: State Route 84, 04-ALA-84 PM R3.0-R6.1, State Route 92, 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Outside
S-046399c	L. Leach-Palm	2015	Environmentally Sensitive Area Action Plan for the Metropolitan Transportation Commission's Interstate 880 Express, Lane Phase I Project, Alameda and Santa Clara Counties, California: State Route 84, 04-ALA-84 PM R3.0-R6.1, State Route 92, 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Outside
S-046399d	C. Miller	2015	Historic Resource Evaluation Report for the MTC Express Lanes I-880 Project, Alameda and Santa Clara Counties, California: 04-SCL-880 PM 7.38-10.5, 04-ALA-880 PM R0.0-26.66, 04-ALA-92 PM R2.29-6.73, 04-ALA-84 PM R2.7-6.22, Project EA: 04-3G920, EIF 041000110	Outside
S-046399e	A. Whitaker	2016	Supplemental Archaeological Survey Report for the MTC Interstate 880 Express Lane Phase I Project, Alameda and Santa Clara Counties, California, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 P< R0.0-26.4, EA 04-3G920	Outside
S-046599	P. Kaijankoski, J. Meyer, and L. Leach-Palm	2015	Extended Phase I Investigation for the Alameda Interstate 880 Median Barrier Replacement Project, Alameda County, California	Outside

SCCIC Report No.	Author	Year	Study	Relationship to Project Site
S-050922	K. Rabellino	2017	Historic Property Survey Report for the Proposed Ramp Reconstruction and Signal Installation Project, I-880, PM 20.9, Alameda County, California, EA 04-4J730/0416000001	Outside
S-050922a	K. Rabellino	2017	Extended Phase I Archaeological Investigation Report For the Proposed Ramp Reconstruction and Signal Installation Project, 1-880, PM 20.9, Alameda County, California, EA 04-4J730/0416000001	Outside

Source: NWIC, January 2020

Previously Recorded Resources

The NWIC records search identified one previously recorded resource within 0.5 mile of the project site, a historic-era building located outside the project area. No previously recorded cultural resources are located within or adjacent to the project site.

Table 2 Previously-Recorded Cultural Resources within 0. 5 mile of Project Site

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	Eligibility Status	Relationship to Project Site
P-01-010886	Historic Building	Porter's Market; Lee Brothers Market	D. Supernowicz, 2008	6Y-Determined ineligible for the NR by consensus through the Section 106 process; not evaluated for the CR or local listing	Outside

Sources: NWIC, January 2020

Native American Heritage Commission and Outreach

As part of the process of identifying cultural resources for this project, Rincon contacted the NAHC on January 2, 2020 and requested an SLF search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the project site. On January 13, 2020, Rincon received a response from the NAHC stating the SLF search results were negative for site-specific information and included a list of seven Native American contacts who may have knowledge of cultural resources in the project site and vicinity. On January 14, 2020, Rincon mailed letters to each of these contacts requesting information regarding cultural resources. As of the date of this memorandum, Rincon has not received any responses from Native American contacts. Appendix B provides the results of the scoping effort.

Archival and Background Research

Archival research was completed in December 2019 and January 2020 and focused on the review of a variety of primary and secondary source materials relating to the history and development of the project site and its surroundings. Sources included, but were not limited to, historic maps and photographs, contemporary newspaper articles, and written histories of the area. The following is a list of sources consulted in order to conduct research pertaining to the project site.

- Historic aerial photographs accessed digitally via Nationwide Environmental Title Research Online, Inc. and the University of California, Santa Barbara Map & Imagery Lab
- Historic topographic maps accessed digitally via United States Geologic Survey
- Historic newspaper articles accessed digitally via ancestry.com and newspapers.com
- Historic Preservation and Community Design section of the *San Leandro 2035 General Plan*
- Other sources as identified in the References section

Pedestrian Survey

Rincon Cultural Resource Specialist Hannah Haas, MA, RPA conducted a cultural resources survey of the project site on January 14, 2020. Ms. Haas visually inspected all accessible portions of the project site. Ms. Haas examined exposed ground surface for artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock) and ecofacts (marine shell and bone). Ms. Haas also looked for soil discoloration that may indicate the presence of a cultural midden, soil depressions, and features indicative of the former presence of structures or buildings (e.g., standing exterior walls, postholes, foundations) or historic debris (e.g., metal, glass, ceramics). Ground disturbances, such as burrows and drainages, were also inspected visually. The survey also consisted of a visual inspection of all built environment features on the property to assess their overall condition and integrity, and to identify and document any potential character-defining features. Observations were recorded using detailed notes and digital photographs. Resources were recorded and evaluated on California Department Parks and Recreation (DPR) 523 series forms, which are included as an attachment.

Findings

Archaeological Resources

The records search, Sacred Lands File search, Native American scoping, and pedestrian survey did not identify any archaeological resources on the project site. The entire project site was developed, and ground visibility was obscured by buildings or non-native ornamental vegetation or was inaccessible (Figure 1).

Historical Resources

The project site contains one building of 45 or more years of age: Manor Bowl, a commercial bowling center with Mid-Century Modern-style architectural elements completed in 1960. A full architectural description and additional historical information is presented in the attached DPR forms. The property is located the Washington Manor neighborhood of San Leandro, an area that, as historic aerial

photographs reveal, remained primarily agricultural in character as late as 1948 (Netronline 1948). As was the case in communities across California, San Leandro's population boomed during and after World War II, producing new suburban neighborhoods to support the city's growing industrial economy (SLHS 2019; City of San Leandro 2016). Following the war, the area surrounding the project site was developed as the Washington Manor neighborhood. New homes were first advertised in the neighborhood by 1949, and by 1958, the area was fully developed with single-family residences and the Manor Square strip mall (located adjacent to the west of the subject property) (Netronline 1958).

As recently as 1958, the project site was the site of Old Farm Nursery, a commercial nursery owned and operated by brothers Martin and Dudley (sometimes identified as J. Dudley) Knapp, who also ran Knapp and Knapp Nursery in Hayward. By August 1959, Old Farm Nursery had been shuttered and plans were made for the construction of Manor Bowl. It was soon announced that Dudley, as president of Manor Enterprises, would run the bowling alley, while Martin would lead the family's Hayward nursery operation (*Daily Review* 8/7/1960; Hoos 1960). An August 6, 1959 *Oakland Tribune* article reported a groundbreaking ceremony was scheduled to take place that day with a roster of attendees that included San Leandro Mayor Jack Maltester; Chairman of the Alameda County Board of Supervisors, James Dunne; and president of the Metropolitan Oakland Bowling Association, Floyd Parten. At an estimated cost of $750,000, the facility would be completed with tilt-up construction, a brick exterior, and 20 automatic lanes (*Oakland Tribune* 8/6/1959; Daily Review 8/7/1959). It was further reported that "design and decor will be ultra modern, and two acres of free parking will be provided" (*Oakland Tribune* 8/6/1959). Although originally slated to open in December 1959, the bowling center was not ready for business until the following month (*Oakland Tribune* 8/6/1959; 1/5/1960).

Manor Bowl's January 1960 opening coincided with the cresting popularity of multi-use bowling center in suburban America. Bowling had been a popular, if disreputable, form of recreation in cities across the United Sates since the mid-19th century. Just before World War II, however, a growing number of workplace-affiliated industrial leagues helped to legitimize the pastime, which had long been associated with gambling and rowdiness. Bowling's appeal broadened further during the war years with the establishment of on-base alleys for GIs and leagues for civilian women (OHR 2017; Moruzzi 2016). These developments set the stage for a peacetime boom. Postwar promoters attempted to further distance the sport from its associations with the seedy urban bowling alley by rebranding it as an entertainment activity suitable for suburban families. New design elements were crucial to the sport's revival as family-friendly recreation. The development of automated pin setting and underground ball returns reduced noise and made for a "more relaxing" environment (Moruzzi 2016). Just as important, proprietors introduced the multi-use bowling center as an alternative to the single-purpose bowling alley as the preferred postwar venue. Bowling centers of the 1950s and 1960s, offered such amenities as coffee shops, cocktail lounges, day care facilities, and meeting rooms. Promoted as the "country club of the people," the postwar bowling center played a dual role as recreation venue and social gathering space (OHR 2017; Moruzzi 2016).

Manor Bowl's multi-use amenities reflected the new "country club of the people" approach to bowling center design. Features of the property made it a site of both nighttime entertainment and community engagement. Aside from bowling lanes, the property offered a bar, coffee shop, meeting rooms, and a "kiddie nursery" (*Oakland Tribune* 8/6/ 1959; 1/5/1960). Soon after the bowling center's opening, the Hunt Room cocktail lounge began hosting nightly live music performances by a jazz combo, which offered "jump organ played in the Count Basie style with a banjo lead" (*San Francisco Examiner* 1/21/1960). In addition, a number of items published in the *Oakland Tribune* indicate the local

community and business organizations often rented the bowling center's meeting rooms (newspapers.com var.).

While Manor bowl's multi-use character was typical of the postwar bowling center property type, its design lacked the architectural flair of many of its contemporaries. Bowling centers of the era were frequently designed in modernistic styles popular in the mid-twentieth century, with many of the most notable buildings exhibiting iterations of the exuberant Googie style. The best examples of Googie-style postwar bowling centers displayed elements such as "sweeping shapes, slick lines, dramatic angles, and futuristic forms, such as parabolas, boomerangs, and domes" (OHR 2017). Manor Bowl's design is comparatively modest and utilitarian. It was constructed with a few architectural elements associated generally with Mid-Century Modern-style design—including a horizontal emphasis, low-slung roof, stack-bond brick cladding, and pattern block screens—but has few other distinguishing architectural features (GEI 2017).

When Manor Bowl opened, it was the second such establishment in San Leandro. Located at 1376 Washington Avenue, San Leandro Bowl was established by 1941, but has since been demolished. However, as a contemporary news item points out, bowling's exploding local popularity made the property one of eight bowling centers "in the immediate area" and was the newest of four completed in the preceding fourteen months (*Oakland* Tribune 5/9/1941; Hoos 1960). A review of the newspaper database newspapers.com offers more evidence of bowling's popularity in the East Bay Area. Specifically, the *Oakland Tribune* consistently reported the results of several amateur league tournaments based at local bowling centers, including Manor Bowl in the early 1960s (newspapers.com var.). Seeking out women's league participants appears to have been one of Manor Bowl's early strategies for capitalizing on the sport's popularity. A January 1960 advertisement for the bowling center's grand opening highlights women's early-bird leagues, a supervised children's play area (the aforementioned "kiddies nursery"), and the proximity of the Manor Shopping Center (*Oakland Tribune* 1/21/1960).

Following the opening of Manor Bowl, Dudley Knapp became involved in local politics. In 1966, he was named general chairman of the campaign of San Leandro City Council candidate Robert T. Brooks (*Daily Review* 3/17/1966). The following year, Knapp resigned from a seat on the Alameda County Parks Advisory Commission (*Daily Review* 2/15/1967). Research for this study found no evidence that he resumed his political career after leaving the Parks Advisory Commission. Dudley, along with his brother Martin and several other partners, still owned Manor Bowl in 1974, when the partnership applied for a license to sell alcoholic beverages at the property (*Daily Review* 10/24/1974).

Nationwide, participation in bowling leagues peaked in the mid-1960s, and the number of bowling centers began a steady decline in the 1970s (White Hutchinson 2020). In spite of this, sometime between 1968 and 1980, Manor Bowl expanded its facility with an addition to the building's east elevation (Netronline 1968; 1980). It is presumed that this addition was built to accommodate new lanes, since Manor Bowl recently advertised its building as a 30-lane facility—ten more than when it opened. City of San Leandro building permit information indicates that, as recently as 2017, Manor Enterprises owned the property (City of San Leandro 2017).

Evaluation

Manor Bowl is recommended ineligible for listing on the NRHP or CRHR, or for local designation as a City Landmark or Merit Resource under any eligibility criteria. The property was constructed as Manor Bowl in 1960, during the suburban expansion of San Leandro and amid the booming popularity of multi-use bowling centers in postwar America. Research for this study did not suggest the property played an important role in either event or that it was important in any events significant to the history of the city, region, state, or nation. As a result, the property is recommended ineligible for listing in the NRHP or CRHR under Criteria A/1 or for local designation as a City Landmark of Structure of Merit under Criteria A/A.

The individual mostly closely associated with Manor Bowl is Dudley Knapp, a founder of Manor Enterprises and its first president. Research conducted for this study suggested that Knapp enjoyed success in business and local politics, but neither he nor any other individual associated with Manor Bowl made singular historical contributions to local, regional, state, or national history. The property is therefore recommended ineligible for listing in the NRHP or CRHR under Criteria B/2 or for local designation as a City Landmark of Structure of Merit under Criteria B/B.

Architecturally, the property is an undistinguished bowling center with modest Mid-Century Modern-style architectural elements. Generally utilitarian in design, it lacks any distinguishing architectural features suggestive of the best of postwar bowling center design. Because it does not embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, or possess high artistic values, it is recommended ineligible for listing in the NRHP and CRHR under Criteria C/3 or for local designation as a City Landmark of Structure of Merit under Criteria C/C or D/D.

A review of available evidence and records search results did not indicate the property may yield important information about prehistory or history. As such, it is recommended ineligible for listing for the NRHP and CRHR under Criteria D/D or for local designation as a City Landmark of Structure of Merit under Criteria E/E.

Finally, the property is not recommended eligible for listing as a contributor to any existing or potential historic district.

Conclusions

As detailed above, Manor Bowl is recommended ineligible for listing in the NRHP or CRHR or for designation as City of San Leandro City Landmark or Structure of Merit. As such, it does not qualify as a historical resource and its demolition would not result in a significant adverse impact as defined by CEQA. Further, the CHRIS records search and a review of City of San Leandro historic resources listings failed to identify any other cultural resources, including historic districts, within close proximity to the project site. No archaeological resources are known to exist in the vicinity of the project site and Rincon did not identify any information to suggest that the project area may be sensitive for archaeological resources. However, unanticipated discoveries during ground disturbance remain a possibility, therefore Rincon recommends standard unanticipated discoveries measure in the event cultural resources are found during project construction. The project is also required to adhere to regulations regarding the unanticipated discovery of human remains, detailed below.

Unanticipated Discovery of Archaeological Resources

If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt, and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) should be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation, Native American consultation, and archaeological monitoring may be warranted to mitigate any significant impacts.

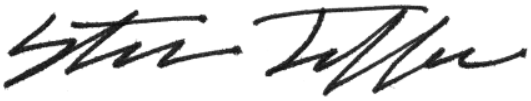
Unanticipated Discovery of Human Remains

If human remains are found, existing regulations outlined in the State of California Health and Safety Code Section 7050.5 state that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of being granted access and provide recommendations as to the treatment of the remains to the landowner.

Should you have any questions concerning this study, please do not hesitate to contact the undersigned at (510) 834-4455 ext. 9984 or streffers@rinconconsultants.com.

Sincerely,
Rincon Consultants, Inc.

James Williams, MA
Architectural Historian



Steven Treffers, MHP
Senior Architectural Historian

Figures

Figure 1 Overview of 903 Manor Boulevard, Facing North

Attachments

Attachment A CHRIS Records Search Summary
Attachment B SLF Search Summary and Native American Outreach
Attachment C California DPR 523 Series Forms

References

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Figures

Figure 1 Overview of 903 Manor Boulevard, Facing North

Attachment A

CHRIS Records Search Summary

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-000914		1976	Miley P. Holman and David Chavez	An Archaeological Reconnaissance of the Proposed Pipeline Routing Changes Along the Dublin Canyon to the San Lorenzo Portion of the Livermore-Amador Valley Waste Treatment Project, Alameda County, California		01-000063
S-002062		1978	Mara Melandry	Archaeological Survey Report, 04-Ala-17/238 P.M. 20.9 04353-381571, Signal Modification and Widening, Northbound Off-Ramp at Washington Street, City of San Leandro, Alameda County	Caltrans, District 4	
S-006212		1983	David Chavez	Greenhouse Market Place EIR #83009, San Leandro (letter report)		
S-009361	Submitter - 6080-87-78	1987	Robert Cartier	Cultural Resource Evaluation of Washington Avenue between the I-880 Overpass to Fargo and the Widening of Beatrice from Kesterson to Washington Avenue in the City of San Leandro, County of Alameda.	Archaeological Resource Management	
S-019834		1997	Matthew R. Clark	Cultural Resources Component for the Proposed LAVWMA Export Pipeline Expansion Project in Alameda County, California	Holman & Associates	01-000027, 01-000062, 01-000063, 01-000066, 01-000080, 01-000124, 01-000139, 01-000140, 01-000224, 01-000225, 01-000226, 01-000228, 01-001776, 01-002110
S-027986		2000	Colin I. Busby, Donna M. Garaventa, Stuart A. Guedon, and Melody E. Tannam	Cultural Resources Assessment, East Bay Municipal Utility District (EBMUD) Bayside Groundwater Project EIR, San Leandro and San Lorenzo, Alameda County, California	Basin Research Associates, Inc.	01-000224, 01-000226, 01-000228
S-032780		1999	William Self and Carrie D. Wills	Cultural Resources Assessment Report, LAVWMA Export Pipeline and Facilities Study, Alameda County, California	William Self Associates	01-000063, 01-000080, 01-000228
S-034226	Other - #1786	2006	Colin I. Busby	Cultural Resources Records Search and Limited Literature Review, Estudillo Canal (Zone 2 Line A) Flood Damage Reduction Study, Alameda County, California (letter report)	Basin Research Associates	
S-034226a		2006	Christine Marshall	Archaeological Field Survey Report Estudillo Canal (Zone 2 Line A), Flood Damage Reduction Feasibility Study, San Leandro, Alameda County, California	Basin Research Associates	
S-034515		2008	Dana E. Supernowicz	Collocation ("CO") Submission Packet, FCC Form 621, Porters Market, BA12036	Earth Touch, Inc.	01-010886

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-036961	Voided - S-037042	2010	Carolyn Losee	Cultural Resources Investigation for Clearwire #CA-SFO0271B "Porter's Market", 15000 Farnsworth Street, San Leandro, Alameda County, California	Archaeological Resources Technology	01-010886
S-039856		2012	Cher L. Peterson	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC, Candidate BA12036A (BA2036 Porters Market) 15056 Farnsworth Street, San Leandro, Alameda County, California	Michael Brandman Associates	01-010886
S-046322	OHP PRN - EDA_2014_0206_001	2014	Heidi Koenig	Cultural Resources Survey Report, San Leandro Fiber Optic for Broadband Project, City of San Leandro, Alameda County, California	ESA	
S-046322a		2014	Heidi Koenig	Addendum to the San Leandro Fiber Optic For Broadband Project, City of San Leandro, Alameda County, California	ESA	
S-046322b		2015	Heidi Koenig	Cultural Resources Monitoring Report, San Leandro Fiber Optic for Broadband Project, City of San Leandro, Alameda County, California	ESA	
S-046322c		2015	Heidi Koenig	Addendum #2 to the San Leandro Fiber Optic for Broadband Project, City of San Leandro, Alameda County	ESA	
S-046322d		2015	Carol Roland-Nawi	EDA_2014_0206_001; 2nd Area of Potential Effects Revision, San Leandro Fiber Optic Broadband Project, San Leandro, CA	California Office of Historic Preservation	
S-046399	Caltrans - EA 04-3G920	2015	Laura Leach-Palm and Chandra Miller	Historic Property Survey Report for the MTC Interstate 880 Express Lane Phase I Project, Alameda and Santa Clara Counties, California: State Route 84 04-ALA-84 PM R3.0-R6.1, State Route 92 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Far Western Anthropological Research Group, Inc.	01-000098, 01-000099, 01-000239, 01-011556, 01-011557, 01-011558, 01-011559, 01-011598, 43-000624

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-046399a		2015	Laura Leach-Palm and Philip Kaijankonski	Archaeological Survey Report for the MTC Interstate 880 Express Lane Phase I Project, Alameda and Santa Clara Counties, California: State Route 84, 04-ALA-84 PM R3.0-R6.1, State Route 92, 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Far Western Anthropological Research Group, Inc.	
S-046399b		2015	Philip Kaijankoski, Jack Meyer, and Laura Leach-Palm	Extended Phase I Report for the MTC Express Lane Project, Alameda and Santa Clara Counties, California: State Route 84, 04-ALA-84 PM R3.0-R6.1, State Route 92, 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Far Western Anthropological Research Group, Inc.	
S-046399c		2015	Laura Leach-Palm	Environmentally Sensitive Area Action Plan for the Metropolitan Transportation Commission's Interstate 880 Express, Lane Phase I Project, Alameda and Santa Clara Counties, California: State Route 84, 04-ALA-84 PM R3.0-R6.1, State Route 92, 04-ALA-92 PM R2.5-R6.5, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 PM R0.0-26.4, EA 04-3G920	Far Western Anthropological Research Group, Inc.	
S-046399d		2015	Chandra Miller	Historic Resource Evaluation Report for the MTC Express Lanes I-880 Project, Alameda and Santa Clara Counties, California: 04-SCL-880 PM 7.38-10.5, 04-ALA-880 PM R0.0-26.66, 04-ALA-92 PM R2.29-6.73, 04-ALA-84 PM R2.7-6.22, Project EA: 04-3G920, EIF 041000110	JRP Historical Consulting, LLC	
S-046399e		2016	Adrian R. Whitaker	Supplemental Archaeological Survey Report for the MTC Interstate 880 Express Lane Phase I Project, Alameda and Santa Clara Counties, California, Interstate 880, 04-SCL-880 PM 7.5-10.5, 04-ALA-880 P< R0.0-26.4, EA 04-3G920	Far Western Anthropological Research Group, Inc.	
S-046599	Caltrans - EA 04-2J070; Submitter - Project ID 040000425	2015	Philip Kaijankoski, Jack Meyer, and Laura Leach-Palm	Extended Phase I Investigation for the Alameda Interstate 880 Median Barrier Replacement Project, Alameda County, California	Far Western Anthropological Research Group, Inc.	01-000098, 01-000099, 01-002280, 01-011556, 01-011557, 01-011558, 01-011559

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-050922	Agency Nbr - EA 04-4J730; Agency Nbr - E-FIS 0416000001 EA 04-4J730	2017	Kyle Rabellino	Historic Property Survey Report for the Proposed Ramp Reconstruction and Signal Installation Project, I-880, PM 20.9, Alameda County, California, EA 04-4J730/0416000001	California Department of Transportation	
S-050922a		2017	Kyle Rabellino	Extended Phase I Archaeological Investigation Report For the Proposed Ramp Reconstruction and Signal Installation Project, 1-880, PM 20.9, Alameda County, California, EA 04-4J730/0416000001	California Department of Transportation	

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-01-010886		Resource Name - Porter's Market; Other - Lee Brothers Market	Building	Historic	HP06	2008 (Dana E. Supernowicz, Historic Resource Associates)	S-034515, S-036961, S-039856

Attachment B

SLF Search Summary and Native American Outreach

Rincon Consultants, Inc.
449 15th Street, Suite 303
Oakland, California 94612
510 834 4455 OFFICE AND FAX
info@rinconconsultants.com
www.rinconconsultants.com

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
(916) 373-3710
(916) 373-5471 – Fax
nahc@nahc.ca.gov

Information below is required for a Sacred Lands File Search

Project Title: 903 Manor Boulevard Residential Project

County: Alameda

USGS Quadrangle Name: San Leandro

Township: 03S **Range:** 03W **Sections:** 01, 02, 11, 12

Contact Person: Courtney Montgomery

Company/Firm/Agency: Rincon Consultants, Inc.

Street Address: 7080 N. Whitney Avenue, Suite 101

City: Fresno **Zip**: 93720

Phone: (559) 558-5875 **Email:** cmontgomery@rinconconsultants.com

Project Description: The City intends to demolish the Manor Bowl bowling alley and associated parking lot located at 903 Manor Boulevard and construct 39 multi-family townhomes on the 2.1-acre project site. The project would provide approximately 4,850 square feet of common open space and approximately 3,500 square feet of private open space. A garage would contain 78 parking spaces for residents, and there would be another 17 on-site parking spaces.

STATE OF CALIFORNIA Gavin Newsom, *Governor*

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

SECRETARY
Merri Lopez-Keifer
Luiseño

PARLIAMENTARIAN
Russell Attebery
Karuk

COMMISSIONER
Marshall McKay
Wintun

COMMISSIONER
William Mungary
Paiute/White Mountain Apache

COMMISSIONER
Joseph Myers
Pomo

COMMISSIONER
Julie Tumamait-Stenslie
Chumash

COMMISSIONER
[Vacant]

EXECUTIVE SECRETARY
Christina Snider
Pomo

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

January 13, 2020

Courtney Montgomery

Rincon Consultants, Inc.

Via Email to: cmontgomery@rinconconsultants.com

Re: 903 Manor Boulevard Residential Project, Alameda County

Dear Ms. Montgomery:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Nancy.Gonzalez-Lopez@nahc.ca.gov.

Sincerely,

Nancy Gonzalez-Lopez
Staff Services Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Alameda County
1/13/2020

Amah MutsunTribal Band of Mission San Juan Bautista
Irenne Zwierlein, Chairperson
789 Canada Road
Woodside, CA, 94062
Phone: (650) 851 - 7489
Fax: (650) 332-1526
amahmutsuntribal@gmail.com
Costanoan

Costanoan Rumsen Carmel Tribe
Tony Cerda, Chairperson
244 E. 1st Street
Pomona, CA, 91766
Phone: (909) 629 - 6081
Fax: (909) 524-8041
rumsen@aol.com
Costanoan

Indian Canyon Mutsun Band of Costanoan
Ann Marie Sayers, Chairperson
P.O. Box 28
Hollister, CA, 95024
Phone: (831) 637 - 4238
ams@indiancanyon.org
Costanoan

Muwekma Ohlone Indian Tribe of the SF Bay Area
Monica Arellano,
20885 Redwood Road, Suite 232
Castro Valley, CA, 94546
Phone: (408) 205 - 9714
marellano@muwekma.org
Costanoan

North Valley Yokuts Tribe
Katherine Perez, Chairperson
P.O. Box 717
Linden, CA, 95236
Phone: (209) 887 - 3415
canutes@verizon.net
Costanoan
Northern Valley
Yokut

The Ohlone Indian Tribe
Andrew Galvan,
P.O. Box 3388
Fremont, CA, 94539
Phone: (510) 882 - 0527
Fax: (510) 687-9393
chochenyo@AOL.com
Bay Miwok
Ohlone
Patwin
Plains Miwok

The Confederated Villages of Lisjan
Corrina Gould, Chairperson
10926 Edes Avaneue
Oakland, CA, 94603
Phone: (510) 575 - 8408
corrinagould@gmail.com
Bay Miwok
Ohlone
Delta Yokut

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed 903 Manor Boulevard Residential Project, Alameda County.

Rincon Consultants, Inc.
449 15th Street, Suite 303
Oakland, California 94612

510 834 4455 OFFICE AND FAX

info@rinconconsultants.com
www.rinconconsultants.com

January 14, 2020

Costanoan Rumsen Carmel
Tony Cerda, Chairperson
244 E. 1st Street
Pomona, CA, 91766

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Cerda,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

This letter serves to inquire about your knowledge of potential cultural resources within the vicinity that may be impacted by the project. Rincon contacted the Native American Heritage Commission to request a Sacred Lands File search of the project site that was returned with "negative results". However, we are aware that the results of this search do not negate the possibility of cultural resources existing within the project site.

If you have knowledge of cultural resources that may exist within or near the project site that you wish to be documented in our report, please contact me at (559) 228-9925, extension 3005, or at cmontgomery@rinconconsultants.com. Thank you for your assistance.

Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

Rincon Consultants, Inc.
449 15th Street, Suite 303
Oakland, California 94612

510 834 4455 OFFICE AND FAX

info@rinconconsultants.com
www.rinconconsultants.com

January 14, 2020

Amah Mutsun Tribal Band of Mission San Juan Bautista
Irenne Zwierlein, Chairperson
789 Canada Road
Woodside, CA 94062

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Zwierlein,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

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Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

Rincon Consultants, Inc.
449 15th Street, Suite 303
Oakland, California 94612

510 834 4455 OFFICE AND FAX

info@rinconconsultants.com
www.rinconconsultants.com

January 14, 2020

Indian Canyon Mutsun Band of Costanoan
Ann Marie Sayers, Chairperson
P.O. Box 28
Hollister, CA, 95024

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Sayers,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

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Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

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Oakland, California 94612

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info@rinconconsultants.com
www.rinconconsultants.com

January 14, 2020

Muwekma Ohlone Indian Tribe of the SF Bay Area
Monica Arellano, Chairperson
20885 Redwood Road, Suite 232
Castro Valley, CA, 94546

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Arellano,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

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Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

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Oakland, California 94612

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January 14, 2020

The Ohlone Indian Tribe
Andrew Galvan, Chairperson
P.O. Box 3388
Fremont, CA, 94539

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Galvan,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

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Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

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Oakland, California 94612

510 834 4455 OFFICE AND FAX

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www.rinconconsultants.com

January 14, 2020

Northern Valley Yokuts Tribe
Katherine Perez, Chairperson
P.O. Box 717
Linden, CA, 95236

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Perez,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

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Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

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www.rinconconsultants.com

January 14, 2020

The Confederated Villages of Lisjan
Corrina Gould, Chairperson
10926 Edes Avenue
Oakland, CA, 94603

Subject: Cultural Resources Study for the 903 Manor Boulevard Residential Project

Dear Chairperson Cerda,

Rincon Consultants, Inc. (Rincon) has been retained by the City of San Leandro to conduct a cultural resources study for the 903 Manor Boulevard Project (project) located in the City of San Leandro. The proposed project involves the demolition of the Manor Bowl bowling alley and associated parking lot and the construction of 39 multi-family townhomes on the 2.1-acre project site. This project is subject to the California Environmental Quality Act (CEQA) and the City of San Leandro is the lead agency. This letter is intended as informal outreach only; consultation under California Assembly Bill 52 of 2014 will be carried out separately by the City of San Leandro.

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Sincerely,
Rincon Consultants, Inc.

Courtney Montgomery
Archaeologist

Enclosed: Project Location Map

Attachment C

California DPR 523 Series Forms

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code **Reviewer** **Date**

 ***Resource Name or #:** 903 Manor Boulevard

P1. Other Identifier: Manor Bowl

***P2. Location:** ☐ **Not for Publication** ■ **Unrestricted** ***a. County:** Los Angeles

***b. USGS 7.5' Quad:** *San Leandro* **Date:** 1993 Township 3S, Range 3W, Section 12 M.D.**B.M.**

c. Address: 887-903 Manor Boulevard City: San Leandro Zip: 94579

d. UTM: Zone: mE/ mN (G.P.S.)

e. Other Locational Data: APN: 80H-1451-36

***P3a. Description:**

The subject property is a one-story bowling center designed with modest Mid-Century Modern-style architectural elements. Constructed on a sprawling, irregular plan, the building sits on a concrete foundation and culminates in a roof that is primarily low-pitched and side-gabled with composition shingle cladding. On the east-elevation addition the roof is flat and sheeted in rolled composition material. Built of tilt-up construction, the structural concrete walls feature a variety of treatments. The main (south) elevation is clad almost exclusively with a rusticated brick veneer in a staggered stack bond pattern, but also includes a section of pattern-block construction, in addition to vertical wood-plank siding immediately beneath the eaves. Elsewhere, the exterior features a combination of exposed concrete and concrete blocks, rusticated stack-bond brick, and T1-11 siding, affixed with battens on the west elevation. A fixed, metal-sash transom and sidelights surrounding the secondary entrance were the only windows visible at the time of the field survey. Two public entrances face the south, each consisting of commercial-style double doors. At the east end of the main elevation, the primary public entrance is located beneath a gabled canopy with a flat extension. The doors here are likely replacements. A secondary public entry is located at the opposite end of the main elevation. Two additional entrances punctuate the east end of the building and display sliding glass and solid metal double doors, respectively. Ornamental bowling pins are applied intermittently just beneath the main-elevation eaves and in the porch roof gable. A handful of architectural elements suggest the influence of the Mid-Century Modern style, including the low-slung roof, horizontal emphasis, stack-bond brick exterior, and sections of pattern-block wall cladding (GEI 2017). An asphalt-paved parking lot occupies the south two-thirds of the property. Mounted on a pair of round metal posts, the property's commercial sign sits along the Manor Boulevard frontage and features two interior-illuminated elements: a backlit plastic box a smaller reader board. The property is located mid-block on gently sloping terrain. Landscaping is limited to shrubs along the frontage and bushes and small trees tracing the east property line.

***P3b. Resource Attributes:** HP6. 1-3 story commercial building

***P4. Resources Present:** ■ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photo or Drawing

P5b. Description of Photo:
South elevation; camera facing north.

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

1960 (*Oakland Tribune*, 1/5/1960)

***P7. Owner and Address:**
N/A

***P8. Recorded by:**
James Williams
Rincon Consultants
449 15th Street, Suite 303
Oakland, CA 94612

***P9. Date Recorded:**
January 14, 2020

***P10. Survey Type:**
Intensive

***P11. Report Citation:**

Williams, James, Dustin Merrick, Steven Treffers, and Hannah Haas. 2020. 903 Manor Boulevard Cultural Resource Study, San Leandro, Alameda County, California. Rincon Consultants Project 19-08406. January 20.

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

State of California X Natural Resources Agency Primary #
DEPARTMENT OF PARKS AND RECREATION HRI#

LOCATION MAP

Trinomial

Page 2 **of** 6 ***Resource Name or #** 903 Manor Boulevard
***Map Name:** *San Leandro* ***Scale:** 1:24,000 ***Date of map:** 1993

BUILDING, STRUCTURE, AND OBJECT RECORD

***Resource Name or #** 903 Manor Boulevard ***NRHP Status Code** 6Z

B1. Historic Name: Manor Bowl
B2. Common Name: Manor bowl
B3. Original Use: Bowling alley B4. Present Use: Bowling alley
***B5. Architectural Style:** Mid-Century Modern-style elements
***B6. Construction History:**

Construction of the subject building began in 1959 and was complete by early January1960 (*Oakland Tribune* 8/6/1959; 1/5/1960). An addition to the east elevation built sometime between 1968 and 1980 (Netronline 1968; 1980). A pent and gabled replacement canopy was installed at the main entrance sometime between 2011 and 2015 (Google 2011; 2015).

***B7. Moved?** ■ **No** □ **Yes** □ **Unknown** **Date:** N/A **Original Location:** N/A
***B8. Related Features:** None
B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A

The subject property is Manor Bowl, a commercial bowling center with modest Mid-Century Modern-style architectural elements completed in early 1960. It is located the Washington Manor neighborhood of San Leandro, an area that, as historic aerial photographs reveal, remained primarily agricultural in character as late as 1948 (Netronline 1948). As was the case in communities across California, San Leandro's population boomed during and after World War II, producing new suburban neighborhoods to support the city's growing industrial economy (SLHS 2019; City of San Leandro 2016). Homes were first advertised in Washington Manor in 1949. By 1958, the area surrounding the subject property was developed with single-family residences, in addition to the Manor Square strip mall located adjacent to the west of the subject property (Netronline 1958).

As late as 1958, the subject property was the site of Old Farm Nursery, a commercial nursery owned and operated by brothers Martin and Dudley (sometimes identified as J. Dudley) Knapp, who also ran Knapp and Knapp Nursery in Hayward. By August 1959, Old Farm Nursery had been shuttered and plans were made for the construction of Manor Bowl. It was soon announced that Dudley, as president of Manor Enterprises, would run the bowling alley, while Martin would lead the family's Hayward nursery operation (*Daily Review* 8/7/1960; Hoos 1960). An August 6, 1959 *Oakland Tribune* article reported a groundbreaking ceremony was scheduled to take place that day with a roster of attendees that included San Leandro Mayor Jack Maltester, Chairman of the Alameda County Board of Supervisors James Dunne, and president of the Metropolitan Oakland Bowling Association Floyd Parten. At an estimated cost of $750,000, the facility would be completed with tilt-up construction, an aggregate-finish exterior, and 20 automatic lanes (*Oakland Tribune* 8/6/1959; *Daily Review* 8/7/1959). It was reported further that "design and decor will be ultra modern, and two acres of free parking will be provided" (*Oakland Tribune* 8/6/1959). Although the originally slated to open in December, the bowling center was not ready for business until the following month (*Oakland Tribune* 8/6/1959; 1/5/1960). **See continuation sheet, p. 4.**

B11. Additional Resource Attributes: N/A
***B12. References:**

City of San Leandro. 2016. San Leandro 2035 General Plan. [electronic document]. Adopted September 19. Via https://www.sanleandro.org/civicax/filebank/blobdload.aspx?blobid=26249, accessed December 13, 2019.

_____. 2017. Building permit abstract for 903 Manor Boulevard. Via https://aca.accela.com/SANLEANDRO/Default.aspx, accessed December 12, 2019.

See continuation sheet, p. 5.

B13. Remarks:
***B14. Evaluator:** James Williams, Rincon Consultants
***Date of Evaluation:** January 15, 2020

(This space reserved for official comments.)

B10. Significance (continued):

Manor Bowl's January 1960 opening coincided with the cresting popularity of multi-use bowling center in suburban America. Bowling had been a popular, if disreputable, form of recreation in cities across the United Sates since the mid-19th century. Just before World War II, however, a growing number of workplace-affiliated industrial leagues helped to legitimize the pastime, which had long been associated with gambling and rowdiness. Bowling's appeal broadened further during the war years with the establishment of on-base alleys for GIs and leagues for civilian women (OHR 2017; Moruzzi 2016). These developments set the stage for a peacetime boom. Postwar promoters attempted to further distance the sport from its associations with the seedy urban bowling alley by rebranding it as an entertainment activity suitable for suburban families. New design elements were crucial to the sport's revival as family-friendly recreation. The development of automated pin setting and underground ball returns reduced noise and made for a "more relaxing" environment (Moruzzi 2016). Just as important, proprietors introduced the multi-use bowling center as an alternative to the single-purpose bowling alley as the preferred postwar venue. Bowling centers of the 1950s and 1960s, offered such amenities as coffee shops, cocktail lounges, day care facilities, and meeting rooms. Promoted as the "country club of the people," the postwar bowling center played a dual role as recreation venue and social gathering space (OHR 2017; Moruzzi 2016).

Manor Bowl's multi-use amenities reflected the new "country club of the people" approach to bowling center design. Features of the property made it a site of both nighttime entertainment and community engagement. Aside from bowling lanes, the property offered a bar, coffee shop, meeting rooms, and a "kiddie nursery" (*Oakland Tribune* 8/6/ 1959; 1/5/1960). Soon after the bowling center's opening, the Hunt Room cocktail lounge began hosting nightly live music performances by a jazz combo, which offered "jump organ played in the Count Basie style with a banjo lead" (*San Francisco Examiner* 1/21/1960). In addition, a number of items published in the *Oakland Tribune* indicate the local community and business organizations often rented the bowling center's meeting rooms (newspapers.com var.).

While Manor bowl's multi-use character was typical of the postwar bowling center property type, its design lacked the architectural flair of many of its contemporaries. Bowling centers of the era were frequently designed in modernistic styles popular in the mid-twentieth century, with many of the most notable buildings exhibiting iterations of the exuberant Googie style. The best examples of Googie-style postwar bowling centers displayed elements such as "sweeping shapes, slick lines, dramatic angles, and futuristic forms, such as parabolas, boomerangs, and domes" (OHR 2017). Manor Bowl's design is comparatively modest and utilitarian. It was constructed with a few architectural elements associated generally with Mid-Century Modern-style design—including a horizontal emphasis, low-slung roof, stack-bond brick cladding, and pattern block screens—but has few other distinguishing architectural features (GEI 2017).

When Manor Bowl opened, it was the second such establishment in San Leandro. Located at 1376 Washington Avenue, San Leandro Bowl was established by 1941, but has since been demolished. However, as a contemporary news item points out, bowling's exploding local popularity made the property one of eight bowling centers "in the immediate area" and was the newest of four completed in the preceding fourteen months (*Oakland* Tribune 5/9/1941; Hoos 1960). A review of the newspaper database newspapers.com offers more evidence of bowling's popularity in the East Bay Area. Specifically, the *Oakland Tribune* consistently reported the results of several amateur league tournaments based at local bowling centers, including Manor Bowl in the early 1960s (newspapers.com var.). Seeking out women's league participants appears to have been one of Manor Bowl's early strategies for capitalizing on the sport's popularity. A January 1960 advertisement for the bowling center's grand opening highlights women's early-bird leagues, a supervised children's play area (the aforementioned "kiddies nursery"), and the proximity of the Manor Shopping Center (*Oakland Tribune* 1/21/1960).

Following the opening of Manor Bowl, Dudley Knapp became involved in local politics. In 1966, he was named general chairman of the campaign of San Leandro City Council candidate Robert T. Brooks (*Daily Review* 3/17/1966). The following year, Knapp resigned from a seat on the Alameda County Parks Advisory Commission (*Daily Review* 2/15/1967). Research for this study found no evidence that he resumed his political career after leaving the Parks Advisory Commission. Dudley, along with his brother Martin and several other partners, still owned Manor Bowl in 1974, when the partnership applied for a license to sell alcoholic beverages at the property (*Daily Review* 10/24/1974).

Nationwide, participation in bowling leagues peaked in the mid-1960s, and the number of bowling centers began a steady decline in the 1970s (White Hutchinson 2020). In spite of this, sometime between 1968 and 1980, Manor Bowl expanded its facility with an addition to the building's east elevation (Netronline 1968; 1980). It is presumed that this addition was built to accommodate new lanes, since Manor Bowl recently advertised its building as a 30-lane facility—ten more than when it opened. City of San Leandro building permit information indicates that, as recently as 2017, Manor Enterprises owned the property (City of San Leandro 2017).

Evaluation of Significance

The subject property is recommended ineligible for listing on the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR) or for local designation as a City Landmark or Merit Resource under any eligibility criteria. The property was constructed as Manor Bowl in 1960, during the suburban expansion of San Leandro and amid the booming popularity of multi-use bowling centers in postwar America. Research for this study did not suggest the property played an important role in either event or that it was important in any events significant to the history of the city, region, state, or nation. As a result, the property is recommended ineligible for listing in the NRHP or CRHR under Criteria A/1 or for local designation as a City Landmark of Structure of Merit under Criteria A/A.

The individual mostly closely associated with Manor Bowl is Dudley Knapp, a founder of Manor Enterprises and its first president. Research conducted for this study suggested that Knapp enjoyed success in business and local politics, but neither he nor any other individual associated with Manor Bowl made singular historical contributions to local, regional, state, or national history. The property is therefore recommended ineligible for listing in the NRHP or CRHR under Criteria B/2 or for local designation as a City Landmark of Structure of Merit under Criteria B/B. **See continuation sheet, p. 5.**

B10. Significance (continued):

Architecturally, the property is an undistinguished bowling center with modest Mid-Century Modern-style architectural elements. Generally utilitarian in design, it lacks any distinguishing architectural features suggestive of the best of postwar bowling center design. Because it does not embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, or possess high artistic values, it is recommended ineligible for listing in the NRHP and CRHR under Criteria C/3 or for local designation as a City Landmark of Structure of Merit under Criteria C/C or D/D.

A review of available evidence and records search results did not indicate the property may yield important information about prehistory or history. As such, it is recommended ineligible for listing for the NRHP and CRHR under Criteria D/D or for local designation as a City Landmark of Structure of Merit under Criteria E/E.

Finally, the property is not recommended eligible for listing as a contributor to any existing or potential historic district.

B12. References (continued):

Daily Review (Hayward, California)

1959 "Bowling Alley Work Begins," August 7. Via ancestry.com, accessed December 11, 2019.
1960 "Manor Bowl Opens Today," January 8. Via ancestry.com, accessed December 11, 2019.
1966 "Challenger Opens City Office," March 17. Via ancestry.com, accessed December 11, 2019.
1967 "Alamedan in Park Post," February 15. Via ancestry.com, accessed December 11, 2019.
1974 Public Notice, October 24. Via ancestry.com, accessed December 11, 2019.

GEI Consultants and Mead & Hunt (GEI)

2017 Mid-Century Modern in the City of Sacramento Historic Context Statement and Survey Results. Prepared for the City of Sacramento. September 30.

Hoos, Sid

1960 "The Clubhouse: Ex-Greenthumber Manor Keg Mogul," Daily Review January 27. Via ancestry.com, accessed December 11, 2019.

Los Angeles, City of: Department of City Planning, Office of Historic Resources (OHR)

2017 SurveyLA-Los Angeles Citywide Historic Context Statement. Context: Commercial Development, 1880-1980; Theme: Post WWII Recreation, 1940-1975; Sub-theme: Bowling Centers, 1949-1970. [electronic document]. September 2017. https://preservation.lacity.org/sites/default/files/PostWWIIBowlingCenters_1949-1970_0.pdf, accessed December 11, 2019.

Moruzzi, Peter

2016 National Register of Historic Places Nomination form: Covina Bowl. [electronic document]. http://ohp.parks.ca.gov/pages/1067/files/ca_los%20angeles%20county_covina%20bowl.pdf, accessed December 11, 2019.

Netronline

Var. "Historic Aerials." Via Historicaerials.com [digital photograph database]. https://www.historicaerials.com/viewer. Accessed December 11, 2019.

Newspapers.com

Var. "Historical Newspapers from 1700s-2000s." via Newspapers.com [digital newspaper database]. Accessed December 11-13, 2019.

Oakland Tribune

1941 Advertisement for California Recreation Co. Via newspapers.com, accessed December 11, 2019.
1959 "Everybody's Business: Notes on Bay Commerce," August 6. Via newspapers.com, accessed December 11, 2019.
1960 "Manor Bowl Opens Friday," January 5. Via newspapers.com, accessed December 11, 2019.
1960 "New Bowling Center Opens Tomorrow," January 7. Via newspapers.com, accessed December 11, 2019.
1960 "Entries Pour in for Dimes Meet," January 9. Via newspapers.com, accessed December 11, 2019.
1960 "Manor Business Association Will Meet," January 12. Via newspapers.com, accessed December 11, 2019.
1960 "Top Officers Due: Manor Bowl Will Open," January 21. Via newspapers.com, accessed December 11, 2019.
1960 Advertisement for Manor Bowl, January 21. Via newspapers.com, accessed December 11, 2019.
1960 "Going Places," May 25. Via newspapers.com, accessed December 11, 2019.

San Francisco Examiner

1960 "Down the Alley," January 21. Via newspapers.com, accessed December 11, 2019.

San Leandro Historical Society (SLHS)

2019 "San Leandro History." https://www.sanleandrohistory.org/san-leandro-history.html, accessed December 11, 2019.

White Hutchinson Leisure & Learning Group (White Hutchinson)

2020 "What's Happening to Bowling." Via https://www.whitehutchinson.com/leisure/articles/whats-happening-to-bowling.shtml, accessed January 15, 2020.

P5a. Photos (continued):

South and east (partial) elevations, facing northwest.

West face of Manor Bowl commercial sign, facing east.

Appendix GEO

Geotechnical Feasibility Evaluation

QUANTUM GEOTECHNICAL INC.

Project No. E036.G
November 5, 2019

Mr. Dennis Hudspeth
Vice President Land Development
D.R. Horton
6683 Owens Drive
Pleasanton, CA 94588

Subject: Proposed Residential Development
Manor Bowl
Manor Boulevard
San Leandro, California
RESPONSE TO CITY COMMENTS REGARDING BIORETENTION AREAS

References:
1. City of San Leandro Comments
   Dated August 19, 2019
2. Geotechnical Investigation Report
   By Quantum Geotechnical, Inc.,
   Dated September 10, 2019
3. Vesting Tentative Map
   Tract 8519 – Maple Lane
   Sheets TM1.0, TM2.0, TM3.0, TM4.0. TM5.0
   Dated September 13, 2019

Dear Mr. Hudspeth,

At your request, we are responding herein to the City of San Leandro plan check comments of reference 1, regarding the bioretention areas presented in reference 3.

The referenced soil report provided recommendations for various improvements located adjacent bio-retention areas, including building foundations. Based on our review, the plans of reference 3, including the sections presented in Sheet TM5.0, have properly incorporated the recommendations of the geotechnical report of reference 2.

We trust these comments are sufficient for your purposes. Should you have any questions or require additional information, please contact our office at your convenience.

Sincerely,
Quantum Geotechnical, Inc.

Simon Makdessi, P.E, G.E.
President

6288 San Ignacio Avenue, Suite A, San Jose, CA 95119 Phone (408)-629-3822, Facsimile (408) 629-3825
1110 Burnett Avenue, Suite B, Concord, CA 94520 Phone: (925) 788-2751

QUANTUM GEOTECHNICAL INC.

Project No. E036.G
September 10, 2018

Mr. Dean Mills
6683 Owens Drive
Pleasanton, CA 94588

Subject: Proposed Residential Development
Manor Bowl
Manor Boulevard
San Leandro, California
PRELIMINARY FEASIBILITY EVALUATION

Dear Mr. Mills,

At your request, we have commenced a design level geotechnical investigation, and are providing herein a preliminary feasibility evaluation. The borings have been completed and laboratory testing is in progress. The purpose of our feasibility evaluation was to identify if any geotechnical constraints exist on the site that may affect the design or construction of the proposed development.

PROJECT DESCRIPTION

It is our understanding that the proposed project consists of developing the site for the construction of a multi-family townhome development. The development layout is currently in progress and currently consists of 40 units within 6 buildings. Associated improvements consist of interior streets and utilities. Grading details are not known but are anticipated to consist of cuts and fills of the order of 2 feet or less. The building structures are anticipated to consist of wood frame construction, supported on a post-tensioned slab foundation.

SITE DESCRIPTION

The site is located in the south western part of San Leandro within the alluviated flatlands, west of Highway 880, as approximately shown on Figure 1, "Site Vicinity and Fault Map", attached. The site is bounded to the north and east by residential neighborhoods, to the south by Manor

Boulevard, and to the west by an existing commercial/retail center. The site is rectangularly shaped, approximately 2.1 acres in size and is relatively flat. The site is currently occupied by a single story building used for a bowling alley, in the northern part of the site and associated asphaltic concrete parking area in the southern part of the site. The building exterior was observed to consist of masonry block construction, stone veneer, and reinforced concrete. Based on site grades, the building pad was created by placing 2 to 3 feet of fill. The surface of the area between the building and property lines at the northern end of the site consists of soil that is lower than the adjacent property grades, indicating soil material was cut in the northern half of the site to create the raised pad portion of the building. The asphalt surfacing of the parking area was observed to be in a poor condition with numerous alligator cracking throughout.

Vegetation consisted of shrubs in local planter areas on the south and east sides of the parking area.

GEOLOGIC SETTING

The site is located within the Coast Ranges Geomorphic Province of California. Throughout the Cenozoic Era, the western part of California has been affected by tectonic forces associated with lateral or transform plate motion between the North American and Pacific crustal plates, which has produced a complex system of northwest-trending faults - the San Andreas, Hayward, and Calaveras Fault systems being the most prominent (Page, 1998). Uplift, erosion, and subsequent re-deposition of rocks within this province have been driven primarily by the northwest-southeast directed, strike-slip movement of the tectonic plates and the associated northeast oriented compressional stress. The northwest-trending coastal mountain ranges, which generally follow the trend of the major fault systems, are the result of an orogeny believed to have been occurring since the Pleistocene epoch (approximately 2-3 million years before present).

The site is underlain by Holocene age alluvium within the low elevation flatlands west of the Diablo Mountain Range. This alluvium will be of variable consolidation, with many areas of young deposits which will tend to be loose and soft. Generally, the soil encountered is expected to be silty clay, with sand and gravel lenses dispersed throughout. The regional geologic map of Graymer (2000) indicates that the site lies within a natural levee deposit, and is bounded by basin

deposits to the west and alluvial fan deposits to the east. These deposits, as with most surficial deposits west of the Hayward Fault Zone, are Holocene in age.

The California Geological Survey, Seismic Hazard Zones Map, for the San Leandro Quadrangle (2003) indicates the site lies within an area of liquefaction potential. According to this report, the historically high groundwater level within the vicinity is 10 feet or less below ground surface.

The site is located within proximity of several significant bay area fault systems, as indicated on Figure 1, "Site Vicinity and Fault Map", attached. A review of the USGS interactive fault database (https://earthquake.usgs.gov/hazards/qfaults/map/#qfaults) indicates that the nearest Quaternary active faults are: the Holocene-active Hayward Fault, 2.0 miles northeast of the site, the Chabot Fault, 3.35 miles northeast, and the Miller Creek Fault, 6.3 miles northeast. According to the CGS special studies zone map for the San Leandro quadrangle, the site is not located within an AP-zone for required investigation of fault surface rupture hazards.

SUBSURFACE CONDITIONS

On September 8, 2018, Quantum Geotechnical, Inc., advanced a total of three borings at the locations shown on the attached Figure 3, "Site Plan". The borings ranged in depth from 26.5 feet to 46.5 feet below ground surface. Subsurface soil conditions were somewhat consistent in nature and consistency, however were highly variable in color and soil composition detail. The near surface clay soil is highly expansive.

In general the subsurface conditions encountered in the three borings, consisted of stiff silty clay to 10 feet depth, underlain by 10 feet of firm silty clay to 20 feet depth where stiff silty clay was encountered to the maximum depth explored of 46.5 feet.

In boring Q-1, a heavy concentration of roots with some soil and 2 inch size gravel was encountered from 2 to 5 feet. From 5 to 8 feet depth, mainly loose 2 to 3 inch size gravel was encountered. An additional short boring was advanced 7 feet south, and native soil was encountered below the pavement, indicating the organically contaminated gravelly soil fill is localized in extent.

Groundwater was encountered at depths ranging from 11 to 11.5 foot depth at the time of our investigation. Fluctuations in the groundwater table may occur, due to tidal influences, seasonal rainfall and urbanization.

PRELIMINARY GEOTECHNICAL FEASIBILITY EVALUATION

Based on our research, review of available data, site reconnaissance, and subsurface investigation development of the site appears feasible from a geotechnical viewpoint.

Due to the proximity of the site area to several nearby active faults, strong ground shaking could occur at the site as a result of an earthquake on any one of the faults. The structures can be properly designed using the current standard of practice for seismic loading criteria.

The deep boring did not encounter layers of loose sandy soil below the groundwater table, and therefore the potential for liquefaction is nil.

Based on the borings performed and our site observations, the prominent geotechnical features of the site are the presence of;

i) A localized area of debris/fill that appears to be associated with an old tree root ball system, that extends to a depth of 8 feet.
ii) An area of fill placed to create the building pad, the extent of which was determined by observation local topography variations, as approximately shown on the attached site plan. The depth of the fill is not precisely known but appears to be of the order of 2 to 3 feet.
iii) Near surface highly expansive clay.
iv) High groundwater table that may potentially affect deep utility trenches.

Standard grading practices are expected for mass grading, however, subexcavation of the old fill associated with grading of the existing building pad, as approximately shown on the site plan, will be required.

Standard construction practices are anticipated for underground utility construction, however, utility trenches deeper than 10 feet may require dewatering and stabilization of trench bottom.

The near surface expansive soil can be accounted for in the design and construction of foundations, miscellaneous concrete flatwork and pavements.

A post-tensioned slab foundation is the preferred foundation system to support the residential townhome structures, and is acceptable for the site. The post tension slabs will be designed to tolerate the near surface expansive soil movements.

We trust these comments are sufficient for your purposes. Should you have any questions or require additional information, please contact our office at your convenience.

Sincerely,
Quantum Geotechnical, Inc.

Simon Makdessi, P.E, G.E.
President

Attachments: Figure 1, Site Vicinity and Fault Map
Figure 2, Site Plan
Boring Logs

1. Base Map: Google Earth, 2018
2. Fault Map Overlay: U.S. Geological Survey and California Geological Survey. 2006. Quaternary fault and fold database for the United States. Accessed September 10, 2018 from USGS web site: http//earthquakes.usgs.gov/regional/qfaults/.

SITE VICINITY AND FAULT MAP

QUANTUM GEOTECHNICAL, INC.	Proposed Residential Development 903 Manor Blvd., San Leandro	Project No. E036.G	Drawn by: D.T.	Figure No. 1

QUANTUM GEOTECHNICAL, INC.	SITE PLAN			
	Proposed Residential Development 903 Manor Boulevard, San Leandro	Project No. E036.G	Drawn by: D.T.	Figure No. 2

Project: **Manor Bowl** Project Location: **903 Manor Blvd., San Leandro** Project Number: **E036.G**	Log of Boring Q-1 **Sheet 1 of 2**	**Quantum Geotechnical, Inc.** **1110 Burnett Ave., Ste B** **Concord, CA 94520**

Date(s) Drilled **9/8/18**	Logged By **SM**	Checked By **DT**
Drilling Method **Hollow Stem**	Drill Bit Size/Type **8 in.**	Total Depth of Borehole **46.5 ft.**
Drill Rig Type **CME-55**	Drilling Contractor **Britton Exploration**	Approximate Surface Elevation
Groundwater Level and Date Measured **29 ft.**	Sampling Method(s) **Modified California**	Hammer Data **Auto.**
Borehole Backfill **Soil**	Location **See Site Plan**	

Elevation (feet)	Depth (feet)	Sample Type	Sample Number	Sampling Resistance, blows/ft	Material Type	Graphic Log	MATERIAL DESCRIPTION	Water Content, %	Dry Unit Weight, pcf	Percent Fines	LL, %	PI, %
	0				Asphalt		3 in. AC over 4 in. AB.					
					CL		Sandy CLAY: Light brown to black; moist; firm.					
					CL		From 2-5 ft.: numerous roots, stump fiber, 2 in. gravel.					
			1-1	4 4 4								
	5				CL		At 5 ft.: 2-3 in. loose gravel (no cuttings, no sample).					
			1-2	5 5 5								
					CL		Sandy CLAY: Dark to light brown; moist; firm.					
	10		1-3	2 4 3	SC		Clayey SAND: Light brown; very moist; loose to medium dense; fine to medium, rounded to subrounded gravel.					
					CL		Silty CLAY: Light grey with mottled light grey brown, light orange brown, and black; moist; firm.					
	15		1-4	2 3 5								
					CL		Silty CLAY: Grey with light brown and light orange; moist; stiff.					
	20		1-5	3 7 9								
					CL		Silty CLAY: Dark grey with white specks; moist; stiff; some rootlets; trace fine sand.					
	25		1-6	4 6 10								
	30											

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Project: **Manor Bowl** Project Location: **903 Manor Blvd., San Leandro** Project Number: **E036.G**	Log of Boring Q-1 **Sheet 2 of 2**	**Quantum Geotechnical, Inc.** **1110 Burnett Ave., Ste B** **Concord, CA 94520**

Elevation (feet)	Depth (feet)	Sample Type	Sample Number	Sampling Resistance, blows/ft	Material Type	Graphic Log	MATERIAL DESCRIPTION	Water Content, %	Dry Unit Weight, pcf	Percent Fines	LL, %	PI, %
	30		1-7	4 6 7	CL		Sandy CLAY: Light grey brown to grey; moist; stiff.					
	35		1-8	4 6 8	CL		Silty CLAY: Grey; moist to very moist; stiff; some fine gravel.					
	40		1-9	4 7 8	CL		Silty CLAY: Light brown to light grey; moist to very moist; stiff; some fine gravel.					
	45		1-10	4 9 9	CL		Silty CLAY: Grey with mottled grey brown; moist; stiff; some fine gravel.					
							Bottom of Boring at 46.5 ft. Groundwater first encountered at 29 ft., rose to 11.5 ft. by completion of drilling.					
	50											
	55											
	60											
	65											

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Project: **Manor Bowl** Project Location: **903 Manor Blvd., San Leandro** Project Number: **E036.G**	Log of Boring Q-2 **Sheet 1 of 1**	**Quantum Geotechnical, Inc.** **1110 Burnett Ave., Ste B** **Concord, CA 94520**

Date(s) Drilled **9/8/18**	Logged By **SM**	Checked By **DT**
Drilling Method **Solid Stem**	Drill Bit Size/Type **6 in.**	Total Depth of Borehole **26.5 ft.**
Drill Rig Type **CME-55**	Drilling Contractor **Britton Exploration**	Approximate Surface Elevation
Groundwater Level and Date Measured **11 ft.**	Sampling Method(s) **Modified California**	Hammer Data **Auto.**
Borehole Backfill **Soil**	Location **See Site Plan**	

Elevation (feet)	Depth (feet)	Sample Type	Sample Number	Sampling Resistance, blows/ft	Material Type	Graphic Log	MATERIAL DESCRIPTION	Water Content, %	Dry Unit Weight, pcf	Percent Fines	LL, %	PI, %
	0				Asphalt		AC over AB.					
					CL		Silty CLAY: Dark brown and black; slightly moist; stiff. Becoming brown to dark brown.					
			2-1	4 6 6								
	5				CL		At 5 ft.: As above; some sand and fine gravel.					
			2-2	6 9 12								
	10				CL		Silty CLAY: Mottled light brown to light grey; moist to very moist; firm.					
			2-3	2 3 3								
	15				CL		Silty CLAY: dark grey brown with mottled light grey; moist; firm to stiff.					
			2-4	3 4 4								
	20				CL		Silty CLAY: Dark brown to black; moist; stiff.					
			2-5	5 7 10								
	25				CL		Silty CLAY: Mottled grey and orange brown; moist to very moist; stiff; trace fine sand.					
			2-6	5 8 11								
	30						Bottom of Boring at 26.5 ft. Groundwater first encountered at 11 ft.					

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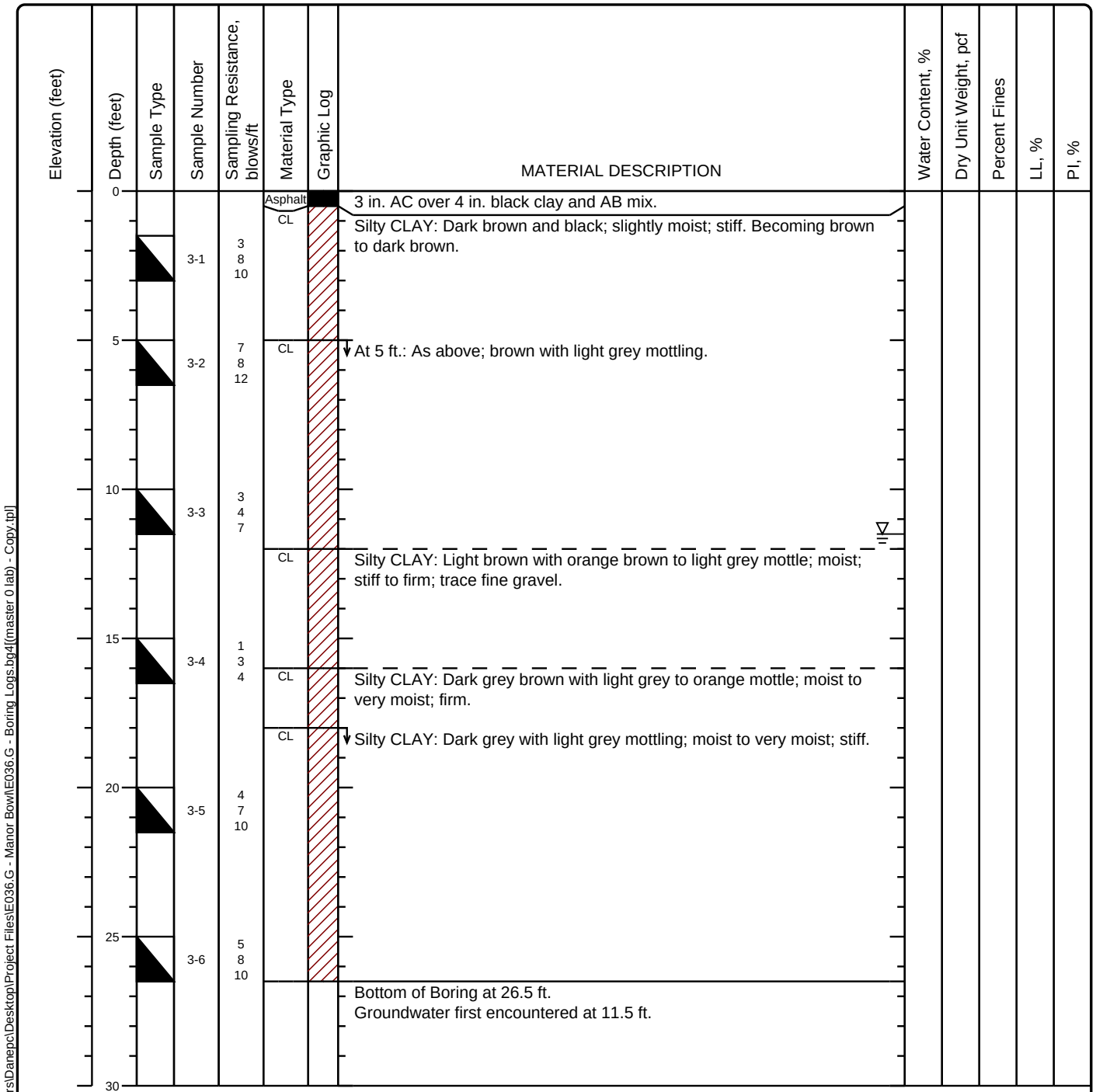
Project: **Manor Bowl** Project Location: **903 Manor Blvd., San Leandro** Project Number: **E036.G**	Log of Boring Q-3 **Sheet 1 of 1**	**Quantum Geotechnical, Inc.** **1110 Burnett Ave., Ste B** **Concord, CA 94520**

Date(s) Drilled **9/8/18**	Logged By **SM**	Checked By **DT**
Drilling Method **Solid Stem**	Drill Bit Size/Type **6 in.**	Total Depth of Borehole **26.5 ft.**
Drill Rig Type **CME-55**	Drilling Contractor **Britton Exploration**	Approximate Surface Elevation
Groundwater Level and Date Measured **11.5 ft.**	Sampling Method(s) **Modified California**	Hammer Data **Auto.**
Borehole Backfill **Soil**	Location **See Site Plan**	



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Project: **Manor Bowl** Project Location: **903 Manor Blvd., San Leandro** Project Number: **E036.G**	Key to Log of Boring **Sheet 1 of 1**	**Quantum Geotechnical, Inc.** **1110 Burnett Ave., Ste B** **Concord, CA 94520**

1 Elevation (feet)	2 Depth (feet)	3 Sample Type	4 Sample Number	5 Sampling Resistance, blows/ft	6 Material Type	7 Graphic Log	8 MATERIAL DESCRIPTION	9 Water Content, %	10 Dry Unit Weight, pcf	11 Percent Fines	12 LL, %	13 PI, %

COLUMN DESCRIPTIONS

1 Elevation (feet): Elevation (MSL, feet).
2 Depth (feet): Depth in feet below the ground surface.
3 Sample Type: Type of soil sample collected at the depth interval shown.
4 Sample Number: Sample identification number.
5 Sampling Resistance, blows/ft: Number of blows to advance driven sampler one foot (or distance shown) beyond seating interval using the hammer identified on the boring log.
6 Material Type: Type of material encountered.
7 Graphic Log: Graphic depiction of the subsurface material encountered.
8 MATERIAL DESCRIPTION: Description of material encountered. May include consistency, moisture, color, and other descriptive text.
9 Water Content, %: Water content of the soil sample, expressed as percentage of dry weight of sample.
10 Dry Unit Weight, pcf: Dry weight per unit volume of soil sample measured in laboratory, in pounds per cubic foot.
11 Percent Fines: The percent fines (soil passing the No. 200 Sieve) in the sample. WA indicates a Wash Sieve, SA indicates a Sieve Analysis.
12 LL, %: Liquid Limit, expressed as a water content.
13 PI, %: Plasticity Index, expressed as a water content.

FIELD AND LABORATORY TEST ABBREVIATIONS

CHEM: Chemical tests to assess corrosivity
COMP: Compaction test
CONS: One-dimensional consolidation test
LL: Liquid Limit, percent
PI: Plasticity Index, percent
SA: Sieve analysis (percent passing No. 200 Sieve)
UC: Unconfined compressive strength test, Qu, in ksf
WA: Wash sieve (percent passing No. 200 Sieve)

MATERIAL GRAPHIC SYMBOLS

Lean CLAY, CLAY w/SAND, SANDY CLAY (CL)

Clayey SAND (SC)

TYPICAL SAMPLER GRAPHIC SYMBOLS

2.5-inch-OD Modified California w/ brass liners

OTHER GRAPHIC SYMBOLS

Water level (at time of drilling, ATD)

Water level (after waiting)

Minor change in material properties within a stratum

Inferred/gradational contact between strata

Queried contact between strata

GENERAL NOTES

1: Soil classifications are based on the Unified Soil Classification System. Descriptions and stratum lines are interpretive, and actual lithologic changes may be gradual. Field descriptions may have been modified to reflect results of lab tests.
2: Descriptions on these logs apply only at the specific boring locations and at the time the borings were advanced. They are not warranted to be representative of subsurface conditions at other locations or times.

C:\Users\Danepc\Desktop\Project Files\E036.G - Manor Bowl\E036.G - Boring Logs.bg4l(master 0 lab) - Copy.tpl]

Figure B-1

Appendix HAZ

Phase I Environmental Site Assessment

PHASE I ENVIRONMENTAL SITE ASSESSMENT
REPORT OF FINDINGS
MANOR BOWL
903 MANOR BOULEVARD
SAN LEANDRO, ALAMEDA COUNTY, CALIFORNIA 94579

Prepared for:

D.R. HORTON, INC.
1341 HORTON CIRCLE
ARLINGTON, TEXAS 76011

Prepared by:

TETRA TECH, INC.
2901 WILCREST DRIVE
SUITE 400
HOUSTON, TEXAS 77042

TETRA TECH PROJECT NUMBER: 212C-HN-D1901-BAD0541A

ORIGINAL REPORT DATE: SEPTEMBER 25, 2019
***RESUBMITTED WITH ADDITIONAL ATTACHMENTS: JANUARY 15, 2020**

TETRA TECH, INC.
2901 Wilcrest Drive, Suite 400 ◆ Houston, TX 77042 ◆ (832) 251-5160 ◆ FAX (832) 251-5170

January 15, 2020

Mr. Edward Perez
Vice President and Environmental Manager
D.R. Horton, America's Builder
1341 Horton Circle
Arlington, Texas 76011

Subject: **PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT OF FINDINGS**
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

Dear Mr. Perez,

Tetra Tech, Inc. (Tetra Tech) is pleased to submit this Phase I Environmental Site Assessment (ESA) Report of Findings (ROF) for the above-referenced property. This report has been prepared and is intended for the sole and exclusive use of D.R. Horton, Inc. (DHI) for the purpose of obtaining project approval from the City of San Leandro. The findings and conclusions presented herein are based upon the review of information, which was readily available at the time of our investigation, our interpretation of available data and our experience on similar projects.

This report was prepared in accordance with the requirements of the American Society for Testing and Materials International (ASTM) E 1527-13 Standard Practice for Environmental Site Assessments Phase I Environmental Site Assessment Process (E1527-13) and the requirements for satisfying "All Appropriate Inquiries" (as set forth in 40 Code of Federal Regulations (CFR) 312 et seq.; "AAI"). In meeting the objectives of E1527-13 and as a material requirement of 40 CFR 312.21(d) regarding requisite requirements of the environmental professional engaged in the preparation of this report, Tetra Tech represents as follows:

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

Tetra Tech appreciates the opportunity to be of service to you. Please contact us if you have questions or if we may be of further service.

Sincerely,

TETRA TECH, INC.

Keith D. Bell, P.G.
Program Manager

Nicolas Richardson
Project Manager

TABLE OF CONTENTS

EXECUTIVE SUMMARY ES-1

1.0 INTRODUCTION 1-1
1.1 EXCEPTIONS, DEVIATIONS, AND LIMITATIONS 1-2

2.0 SITE AND AREA RECONNAISSANCE 2-1
2.1 SITE RECONNAISSANCE 2-1
2.2 AREA RECONNAISSANCE 2-4

3.0 USER PROVIDED INFORMATION, HISTORICAL REVIEW, AND PHYSICAL SETTINGS 3-1
3.1 INTERVIEW 3-1
3.2 HISTORICAL INFORMATION 3-1
3.3 PREVIOUS SITE USE 3-2
3.4 PREVIOUS SURROUNDING SITE USE 3-2
3.5 PREVIOUS ENVIRONMENTAL REPORTS 3-3
3.6 PHYSICAL SETTINGS 3-3
3.7 GEOLOGIC SETTING AND HYDROGEOLOGY 3-4

4.0 REGULATORY REVIEW 4-1
4.1 REGULATORY LISTED FACILITIES 4-1
4.2 ORPHAN SUMMARY 4-10
4.3 VAPOR ENCROACHMENT 4-10
4.4 LOCAL AND STATE AGENCY FILE REVIEW/CONTACTS 4-11

5.0 DEVELOPMENTAL CONDITIONS 5-1
5.1 SUSPECT ASBESTOS-CONTAINING MATERIALS 5-1
5.2 SUSPECT LEAD-BASED PAINT 5-1
5.3 WETLANDS 5-2
5.4 THREATENED AND ENDANGERED SPECIES 5-2
5.5 FLOODPLAIN 5-2
5.6 RADON 5-3
5.7 OIL AND GAS WELLS AND PIPELINES 5-3

6.0 FINDINGS AND CONCLUSIONS 6-1

7.0 LIMITATIONS 7-1

FIGURES

Figure 1 – Site Location Map
Figure 2 – Site Map
Figure 3 – Aerial Photograph
Figure 4 – Topographic Map

APPENDICES

Appendix A – Photographs
Appendix B – Historical Research Documentation
Appendix C – EDR Radius Map Report and EDR Vapor Encroachment Screen Worksheet
Appendix D – Qualifications of Project Personnel

Appendix E – User Questionnaire
Appendix F – Cited References

EXECUTIVE SUMMARY

Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579

D.R. Horton, Inc. (DHI) engaged Tetra Tech, Inc. (Tetra Tech) to perform a Phase I Environmental Site Assessment (ESA) of the above-referenced property in conformance within the scope and limitations of the American Society for Testing and Materials International (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-13) and the requirements of "All Appropriate Inquiries" (AAI, at 40 CFR 312 *et seq*.). This study for the proposed Manor Bowl residential development (target property) was authorized by Mr. Timothy Zoch and confirmed by issue of Tetra Tech Project Number 212C-HN-D1901-BAD0541A on September 4, 2019.

PROPERTY DESCRIPTION

The proposed Manor Bowl residential development (target property) currently consists of approximately 2 acres of commercial land located in the vicinity of latitude 37.691984 degrees north and longitude 122.146445 degrees west in San Leandro, Alameda County, California. Access to the target property is from the south via Manor Boulevard.

SITE AND AREA RECONNAISSANCE

Tetra Tech understands that DHI is under contract to purchase approximately 2 acres of commercial land which will comprise the proposed Manor Bowl residential development. At the time of the site reconnaissance, the target property was improved with a commercial building utilized as a bowling alley, an asphalt-paved parking lot, storm water drains, and municipal utilities. The building was a wood and concrete-framed structure with brick and wood siding, an asphalt shingle roof, and a concrete slab foundation. The interior floors consisted of linoleum, tile, carpet, and concrete. The interior walls and ceilings were constructed of concrete, wood, and drywall. The building contained multiple bowling lanes, maintenance areas, a kitchen, a bar, community rooms, locker room, laundry room, storage rooms, two restrooms, and sitting areas. The bowling alley was heated and cooled by a heating, ventilation, and air conditioning (HVAC) unit located in the northern portion of the building.

A 55-gallon metal drum of cooking oil, a concrete slab foundation, and dumpsters were observed along the western exterior of the building, while an exterior storage area and miscellaneous wood and plastic debris were noted along the northwestern exterior. A pad-mounted transformer was observed on the northwestern portion of the target property. The transformer was not labeled for polychlorinated biphenyl (PCB) content but was observed to be in good condition with no evidence of staining or leaks. The maintenance area and laundry room contained various paint products, maintenance fluids, industrial cleaners, bowling machine parts, electric motors, and equipment. In addition, a grease trap was noted within the kitchen area. No staining, distressed vegetation, or other concerns were noted in association with the hazardous material containers or grease trap observed at the target property; however, d*e minimis* vehicle fluid staining from the parking of vehicles was noted throughout the surface of the asphalt-paved parking lot. Additionally, storm water drains were observed throughout the target property, while overhead electrical lines were observed along the western target property boundary.

No active earthwork or site development activities were observed at the target property during the site reconnaissance; therefore, implementation of construction-related erosion control, storm water compliance, and best management practices (BMPs) are not required at this time.

The target property was bordered to the north by single-family residences, with Washington Manor Park beyond. To the east, the target property was bordered by single-family residences, with Norton Street and additional single-family residences beyond. The target property was bordered to the south by Manor Boulevard, with single-family residences and a multi-family residential complex beyond. To the west, the target property was bordered by Manor Square Shopping Center and a multi-family residential complex, with Zelma Street and single-family residences beyond.

Tetra Tech's site reconnaissance did not reveal evidence of recognized environmental conditions (RECs) for the target property.

HISTORICAL REVIEW

Tetra Tech's review of historical aerial photographs and other historical information suggests that the target property and surrounding areas were predominantly vacant and agricultural land with scattered rural residential properties from at least 1939 until at least 1946. Agricultural chemicals may have been applied to portions of the target property during periods of historical agricultural production. However, the normal use and application of agricultural chemicals generally does not trigger enforcement actions, assessments

by regulatory agencies, or the recommendation for further assessment of the target property unless there is evidence indicating misuse, dumping, or improper storage of chemicals. Tetra Tech's review of the target property's previous agricultural use did not identify indications or the likelihood of these types of activities, or evidence of agricultural chemical mixing, large quantity storage, or materials processing on or around the target property.

Tetra Tech's historical review did not reveal evidence of RECs for the target property.

REGULATORY REVIEW

Tetra Tech's review of available regulatory information and area reconnaissance did not indicate on-site or off-site RECs or Vapor Encroachment Conditions (VECs) to the target property.

ON-SITE CONDITIONS

Tetra Tech did not identify on-site RECs or VECs to the target property.

OFF-SITE CONDITIONS

Tetra Tech did not identify off-site RECs or VECs to the target property.

FINDINGS AND CONCLUSIONS

Tetra Tech conducted this assessment of the target property in conformance with the scope and limitations of ASTM E 1527-13 standard and AAI to identify RECs in connection with the property, including the presence, or likely presence, of hazardous substances or petroleum products in, on or at the property, due to any release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of future release to the environment. This assessment included an evaluation to the extent practicable of the past and present land uses at the target property and on adjacent properties.

The results of this assessment have identified no evidence of on-site or off-site RECs for the target property. No further assessment is warranted at this time.

This executive summary is presented for convenience only. While the executive summary is an integral part of the report, it should not be used in lieu of reading the entire report, including the appendices.

1.0 INTRODUCTION

D.R. Horton, Inc. (DHI) engaged Tetra Tech, Inc. (Tetra Tech) to perform a Phase I Environmental Site Assessment (ESA) for the Santa Rosa Highlands residential development (target property). The purpose of the ESA is to identify recognized environmental conditions (RECs) resulting from practices and activities that have occurred on the target property or adjacent sites that could potentially contaminate the target property. This assessment was conducted in conformance with the scope and limitations of the American Society for Testing and Materials International (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-13) and the requirements of "All Appropriate Inquiries" (AAI, at 40 CFR 312 *et seq*.). This study for the target property was authorized by Mr. Tim Zoch and confirmed by issue of Tetra Tech Project Number 212C-HN-D1901-BAD0541A on September 4, 2019.

The scope of services for this assessment included the following:

- A site and area reconnaissance to visually characterize the target property and surrounding areas and identify obvious indications of present activities that have or could have contaminated the target property.

- An interview with the property owner and/or other pertinent individuals to assist in determining the past uses of the target property and contacting local and/or municipal agencies to determine if the target property or nearby properties are listed as having a past or present environmental condition, are under investigation, or are regulated by state, federal, or local environmental regulatory officials.

- A review of readily available historical information including past environmental reports published by others, topographic maps, published soils reports, geology, and hydrogeology information of the target property and/or general vicinity to assist in characterizing the area surface and subsurface drainage, and identifying obvious indications of past or present activities that have or could have contaminated the target property.

- A review of information published by federal, state, municipal, and/or local regulatory agencies obtained from respective databases for the target property and surrounding properties.

- An assessment of issues identified by ASTM E 1527-13 as "non-scope considerations."

- Preparation of this report which presents Tetra Tech's findings and conclusions.

Tetra Tech's scope of services did not include sampling of the soil, groundwater, or soil vapor at the target property.

1.1 EXCEPTIONS, DEVIATIONS, AND LIMITATIONS

During the course of this investigation, no exceptions, deviations, or limitations from the scope of work in the form of "data gaps" (as described in AAI) were encountered with the exception of the following:

- Time gaps of more than five years were noted in available historical information. Tetra Tech does not believe that this deviation precludes the ability to render an opinion regarding potential RECs or *de minimis* conditions for the target property or the findings and conclusions of this report.

- An Environmental Lien Search was not conducted by Tetra Tech as part of this assessment. DHI conducts title and recordation research as part of its internal legal review process. In the event an environmental issue is discovered during internal review of title, Tetra Tech would be notified by DHI and an investigation would be conducted by Tetra Tech to determine the cause of the issue. Tetra Tech received no such notification during the course of its ESA and therefore concludes that information obtained through DHI's internal legal review meets the criteria of the Environmental Lien Search as prescribed by ASTM E 1527-13.

- Property tax files, building department records, zoning/land use records, and local street directories were not obtained as part of this assessment, unless otherwise specified in the body of the report. These historical sources typically require a physical street address which may or may not exist for the target property.

- A user questionnaire was provided to the current seller or seller representative; however, the completed questionnaire has not been received.

In summary, Tetra Tech concludes that none of the above-identified data gaps are likely to alter the findings and conclusions of this report.

2.0 SITE AND AREA RECONNAISSANCE

The site and area reconnaissance was conducted on foot, unless otherwise noted, by Ms. Jodi Gunning of Tetra Tech on September 13, 2019. Maps, which illustrate the general location and configuration of the target property, are presented as Figures 1 and 2, respectively. Site and area reconnaissance photographs are provided in Appendix A. The resumes of the environmental assessors conducting the site visit and preparing the report are provided in Appendix B.

2.1 SITE RECONNAISSANCE

Tetra Tech understands that DHI is under contract to purchase approximately 2 acres of commercial land which will comprise the proposed Manor Bowl residential development. At the time of the site reconnaissance, the target property was improved with a commercial building utilized as a bowling alley, an asphalt-paved parking lot, storm water drains, and municipal utilities. The building was a wood and concrete-framed structure with brick and wood siding, an asphalt shingle roof, and a concrete slab foundation. The interior floors consisted of linoleum, tile, carpet, and concrete. The interior walls and ceilings were constructed of concrete, wood, and drywall. The building contained multiple bowling lanes, maintenance areas, a kitchen, a bar, community rooms, locker room, laundry room, storage rooms, two restrooms, and sitting areas. The bowling alley was heated and cooled by a heating, ventilation, and air conditioning (HVAC) unit located in the northern portion of the building.

A 55-gallon metal drum of cooking oil, a concrete slab foundation, and dumpsters were observed along the western exterior of the building, while an exterior storage area and miscellaneous wood and plastic debris were noted along the northwestern exterior. A pad-mounted transformer was observed on the northwestern portion of the target property. The transformer was not labeled for polychlorinated biphenyl (PCB) content but was observed to be in good condition with no evidence of staining or leaks. The maintenance area and laundry room contained various paint products, maintenance fluids, lane conditioner bottles, industrial cleaners, bowling machine parts, electric motors, and equipment. In addition, a grease trap was noted within the kitchen area. No staining, distressed vegetation, or other concerns were noted in association with the hazardous material containers or grease trap observed at the target property; however, d*e minimis* vehicle fluid staining from the parking of vehicles was noted throughout the surface of the asphalt-paved parking lot. Additionally, storm water drains were observed throughout the target property, while overhead electrical lines were observed along the western target property boundary.

No active earthwork or site development activities were observed at the target property during the site reconnaissance; therefore, implementation of construction-related erosion control, storm water compliance, and best management practices (BMPs) are not required at this time.

Table 1 summarizes conditions observed on the target property during the site reconnaissance. A discussion describing the significance of each observed condition and results of its evaluation with respect to the target property follows.

TABLE 1
Conditions Observed During Site Reconnaissance

On-Site Conditions / Appurtenances	Observed
Underground Storage Tanks	No
Aboveground Storage Tanks	No
Hazardous Substances and Petroleum Products	**Yes**
Hazardous Wastes	No
Landfills, Dumps, Waste Burials, and Solid Waste	**Yes**
Utilities	**Yes**
Potable Water Supply and Wells	**Yes**
Wastewater, Sewage Disposal, and Septic Systems	**Yes**
Potential Polychlorinated Biphenyl Equipment	**Yes**
HVAC Systems	**Yes**
Pits, Ponds, Lagoons, and Other Surface Waters	No
Drains, Sumps, Cisterns, and Cesspools	**Yes**
Stains or Corrosion and Stained Soil or Pavement	**Yes**
Dead, Distressed, Discolored, or Stained Vegetation	No
Odors	No
Oil and Gas Wells, Pipelines, and Mine Shafts	No
Structures	**Yes**

2.1.1 Hazardous Substances and Petroleum Products

The maintenance area, laundry room, and exterior storage areas contained various paint products, maintenance fluids, lane conditioner bottles, industrial cleaners, bowling machine parts, electric motors, and equipment. In addition, a grease trap was observed within the kitchen area, and a 55-gallon metal drum of cooking oil was observed along the western exterior of the on-site building. No staining, distressed

vegetation, or other concerns were noted in association with the hazardous material containers or grease trap observed at the target property.

2.1.2 Landfills, Dumps, Waste Burials, and Solid Waste

Two dumpsters were observed along the western exterior of the on-site building, while miscellaneous wood and plastic debris were noted along the northwestern exterior. No staining, distressed vegetation, or other concerns were noted in association with the dumpsters and debris observed at the target property. No evidence of landfills, dumps, or waste burials were observed on the target property during Tetra Tech's site reconnaissance.

2.1.3 Utilities

Electricity was provided to the target property by Pacific Gas and Electric Company (PG&E). Overhead electrical lines were observed along the western target property boundary.

2.1.4 Potable Water Supply and Wells

Potable water is provided to the target property by East Bay Municipal Utility District. No evidence of water wells was observed during Tetra Tech's site reconnaissance.

2.1.5 Wastewater, Sewage Disposal, and Septic Systems

Wastewater and sewage disposal services are provided to the target property by East Bay Municipal Utility District. No evidence of a septic system was observed during Tetra Tech's site reconnaissance.

2.1.6 Potential Polychlorinated Biphenyl Equipment

Electrical transformers are often a source of environmental concern due to the potential presence of PCB-containing cooling oils used in some units. Equipment containing hydraulic oil may also contain PCBs. Utility companies will typically respond to reported spills associated with their equipment. A pad-mounted transformer was observed on the northwestern portion of the target property. The transformer was not labeled for PCB content but was observed to be in good condition with no evidence of staining or leaks.

2.1.7 Heating, Ventilation, and Air Conditioning Systems

A heating, ventilation, and air conditioning (HVAC) unit was located in the northern portion of the building.

2.1.8 Drains, Sumps, Cisterns, and Cesspools

Storm water drains were observed throughout the target property. No sumps, cisterns, or cesspools were observed during Tetra Tech's site reconnaissance.

2.1.9 Stains or Corrosion and Stained Soil or Pavement

De minimis vehicle fluid staining from the parking of vehicles was noted throughout the surface of the asphalt-paved parking lot.

2.1.10 Structures

At the time of Tetra Tech's site reconnaissance, the target property was improved with a commercial building utilized as a bowling alley.

2.2 AREA RECONNAISSANCE

An area reconnaissance was performed to identify visual indications of present or past activities that have or could have contaminated the target property. The area reconnaissance was conducted by automobile, and/or on foot, unless otherwise noted.

The target property was bordered to the north by single-family residences, with Washington Manor Park beyond. To the east, the target property was bordered by single-family residences, with Norton Street and additional single-family residences beyond. The target property was bordered to the south by Manor Boulevard, with single-family residences and a multi-family residential complex beyond. To the west, the target property was bordered by Manor Square Shopping Center and a multi-family residential complex, with Zelma Street and single-family residences beyond.

3.0 USER PROVIDED INFORMATION, HISTORICAL REVIEW, AND PHYSICAL SETTINGS

The user of this assessment is obligated to provide and/or communicate to the environmental professional any information, specialized knowledge, or experience that is material to RECs in connection with the target property, such as the existence of environmental liens or activity and use limitations recorded against the property, property valuation reduction for environmental issues in connection with the target property, commonly known or reasonably ascertainable information within the local community material to RECs, or previous Phase I ESAs in connection with the target property. The ASTM E 1527-13 requires a review of historical documentation to 1940 or first developed use. The earliest reasonably ascertainable historical documentation obtained was dated 1939.

In addition to obtaining user provided information, a review of other readily ascertainable information such as aerial photographs, topographic maps, and flood maps are useful in ascertaining historical uses of the target property and immediately adjoining properties, as well area hydrology and hydrogeology which can be used to provide an indication of the direction that contaminants, if present, could be transported.

Tetra Tech also conducted pertinent interviews in order to ascertain the historical uses of the target property and immediately adjacent properties to evaluate the presence of activity of potential environmental concern. If received, a copy of the completed User Questionnaire is provided in Appendix D.

3.1 INTERVIEW

Tetra Tech interviewed Mr. Otto Catrina, a real estate broker representing the current owner/seller of the target property, in order to obtain information regarding environmental conditions for the target property. Mr. Catrina has been familiar with the target property for approximately 10 years. He indicated that the target property has been historically utilized as a bowling alley. Mr. Catrina had no knowledge of environmental concerns associated with the target property.

3.2 HISTORICAL INFORMATION

Table 2 summarizes information obtained from Environmental Data Resources, Inc. (EDR) that was reviewed to ascertain the historical uses of the target property and immediately adjoining properties. A recent aerial photograph for the area in which the target property is located is presented as Figure 3.

TABLE 2
Historical Resources Reviewed

Resource	Date
Aerial Photographs	1939 1946 1958 1963 1968 1974 1982 1993 1998 2005 2009 2012 2016
Sanborn Fire Insurance Maps	1961 1963 1968

3.3 PREVIOUS SITE USE

Tetra Tech's review of readily available historical aerial photographs (dated 1939, 1946, 1958, 1963, 1968, 1974, 1982, 1993, 1998, 2005, 2009, 2012, and 2016) and Sanborn Fire Insurance maps (dated 1961, 1963, and 1968) indicates the target property consisted of agricultural land improved with multiple structures on the southern and central portions in the 1939 and 1946 aerial photographs. By the 1958 aerial photograph, the agricultural operations appear to have ceased, and multiple structures appear on the northern portion of the target property. Beginning in the 1961 Sanborn Fire Insurance map and the 1963 aerial photograph, the target property is improved with a bowling alley and parking lot. The target property appears relatively unchanged in the remaining Sanborn Fire Insurance maps and aerial photographs. Tetra Tech did not identify a previous use of the target property that would represent a REC.

3.4 PREVIOUS SURROUNDING SITE USE

Based on the review of readily available historical aerial photographs, the areas surrounding the target property appear to consist of agricultural land (including orchards) with scattered rural residential properties in the 1939 and 1946 aerial photographs. Manor Boulevard is visible to the adjacent south and Zelma Street is visible to the west in all reviewed aerial photographs. By the 1958 aerial photograph and 1961 Sanborn Fire Insurance map, a single-family residential development is visible to the north, single-family residential

communities appear to south and east, and a commercial shopping center is visible to the west of the target property. Additionally, Corvallis Elementary School, Washington Manor Park, Interstate 880, Bay Area Chinese Bible Church, and Washington Manor Middle School are visible to the northwest, north, northeast, southeast, and southwest of the target property, respectively. In the 1968 aerial photograph, a multi-family residential complex appears to the southeast of the target property. The areas surrounding the target property appear relatively unchanged in the remaining aerial photographs. Tetra Tech did not identify a previous use of the surrounding properties that would represent a REC to the target property.

Based on the historical agricultural use of the target property and surrounding areas, it is possible that environmentally persistent pesticides have been applied to crops grown on or around the target property. However, the normal use and application of agricultural chemicals generally does not trigger enforcement actions, assessments by regulatory agencies or the recommendation for further assessment of the target property unless there is evidence indicating that misuse, dumping, or improper storage of chemicals is present or has occurred. There are no indications of these types of activities or evidence of agricultural chemical mixing, large quantity storage, or materials processing located on or around the target property. Based on the time elapsed since the use of the target property as agricultural land and the disturbance of the shallow soils that likely occurred during re-development of the target property, the former usage of the target property as agricultural land does not represent a REC.

3.5 PREVIOUS ENVIRONMENTAL REPORTS

Tetra Tech's review of available previous reports identified no RECs or concerns for the target property.

3.6 PHYSICAL SETTINGS

A consideration of hydrology and hydrogeology are of interest because they provide an indication of the direction that contaminants, if present, could be transported. Tetra Tech reviewed the following information regarding the physical settings and hydrogeology of the target property and the surrounding area:

TABLE 3
Summary of Physical Setting

Information/Resource	Description
Topographic Map	USGS 7.5-minute series Topographic Map of 5641120 San Leandro, California, dated 2012.
EDR Radius Map Report	Overview, detail, and physical setting mapping and supporting soils and hydrogeologic information for the target property, as presented by EDR.

3.7 GEOLOGIC SETTING AND HYDROGEOLOGY

The United States Geological Survey (USGS) topographic map indicates the elevation of the target property is approximately 24 feet above mean sea level. The target property slopes generally towards the south. Surface water drainage is expected to flow south. A topographic map for the area in which the target property is located is presented as Figure 4.

The predominant soil type for the target property was obtained from the United States Department of Agriculture (USDA) Soil Survey and described by EDR. Danville Soils are typically well drained silty clay loams to a depth of 79 inches below ground surface (bgs). This soil has slow infiltration rates, has a high corrosion potential for uncoated steel, and is partially hydric. A representative profile of Danville Soils consists of silty clay loam from 0 to 20 inches bgs, silty clay from 20 to 53 inches bgs, and silty clay loam from 53 to 79 inches bgs.

A summary of the soil characteristics description from EDR is provided in the table below.

TABLE 4
Soils Characteristics

Soil Component Name	Description
DANVILLE	Soil Surface Texture: Silty Clay Loam Hydrologic Group: Class C – Slow Infiltration Rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydric Status: Partially Hydric Corrosion Potential for Uncoated Steel: High

Based on review of hydrologic data provided in the EDR Report, there are six federal water wells, no public water supply systems, and four state water wells located within 1 mile of the target property. None of these

water wells appear to be located at the target property. Depth to groundwater was provided for two of the off-site water wells and ranged from 42.89 to 46.10 feet bgs.

According to the Aquiflow® Information System results provided in the EDR Report, four groundwater flow direction measurement have been reported from wells within 1 mile of the target property. The EDR Report indicated westerly and southwesterly groundwater flow directions for the wells located between 0.5 and 1 mile east-southeast of the target property. The shallow hydrogeologic gradient flow is assumed to mimic the local topographic gradient in the vicinity of the target property, which is generally to the south. It should be noted that hydraulic gradient with depth and regional groundwater flow direction may vary and be influenced by seasonal changes or local groundwater pumping patterns. Groundwater flow direction measurements would be necessary in order to determine the actual on-site direction and gradient.

4.0 REGULATORY REVIEW

Tetra Tech contracted EDR to perform a database search of information published by the state and federal regulatory agencies for the target property and adjacent and surrounding properties and contacted state, local, and/ or municipal agencies for information concerning the target property or nearby properties such as having a past or present records of actual or potential environmental impact or investigation for an environmental impact.

The regulatory listings are limited to only those sites that are known to the regulatory agencies at the time of EDR publication to be contaminated or in the process of evaluation for potential contamination. A copy of the EDR Radius Map Report is not provided in the appendices of this report for brevity.

4.1 REGULATORY LISTED FACILITIES

Table 5 below summarizes the results of the review of federal, state, and local regulatory databases. Following the table, as appropriate, are discussions describing the significance of each regulatory agency, site listing, and results of its evaluation with respect to the target property.

TABLE 5
Regulatory Database Listings

Federal, State, County, and Local Regulatory Listing	Search Radius (Miles)	Sites Within Minimum ASTM Designated Search Radius of Target Property					
		TP	TP to ⅛	⅛ to ¼ mile	¼ to ½ mile	½ to 1 mile	> 1 mile
Federal NPL site list							
NPL	2.0	0	0	0	0	0	0
Proposed NPL	2.0	0	0	0	0	0	0
NPL Liens	TP	0	NS	NS	NS	NS	NS
Federal delisted NPL site list							
Delisted NPL	1.0	0	0	0	0	0	NS
Federal CERCLIS list							
Federal Facility	0.5	0	0	0	0	NS	NS
SEMS	2.0	0	0	0	0	0	0
Federal CERCLIS NFRAP site list							
SEMS-Archive	2.0	0	0	0	0	**2**	**7**
Federal RCRA CORRACTS facilities list							

Federal, State, County, and Local Regulatory Listing	Search Radius (Miles)	Sites Within Minimum ASTM Designated Search Radius of Target Property					
		TP	**TP to ⅛**	**⅛ to ¼ mile**	**¼ to ½ mile**	**½ to 1 mile**	**> 1 mile**
CORRACTS	1.0	0	0	0	0	0	NS
Federal RCRA non-CORRACTS TSD facilities list							
RCRA-TSDF	2.0	0	0	0	0	0	**1**
Federal RCRA generators list							
RCRA-LQG	2.0	0	0	0	**1**	**3**	**14**
RCRA-SQG	0.25	0	0	0	NS	NS	NS
RCRCA-CESQG	0.25	0	0	0	NS	NS	NS
Federal institutional controls / engineering controls registries							
LUCIS	0.5	0	0	0	0	NS	NS
US ENG CONTROLS	2.0	0	0	0	0	0	0
US INST CONTROL	2.0	0	0	0	0	0	0
Federal ERNS list							
ERNS	TP	0	NS	NS	NS	NS	NS
State and tribal equivalent NPL							
CA RESPONSE	2.0	0	0	0	0	0	**9**
State and tribal equivalent CERCLIS							
CA ENVIROSTOR	2.0	0	0	0	0	0	**32**
State and tribal landfill or solid waste disposal site lists							
CA SWF/LF	2.0	0	0	0	0	0	**2**
State and tribal leaking storage tank lists							
CA LUST	0.5	0	0	**1**	**13**	NS	NS
INDIAN LUST	2.0	0	0	0	0	0	0
CPS-SLIC	0.5	0	0	0	**1**	NS	NS
Alameda County CS	0.5	0	0	0	**6**	NS	NS
State and tribal registered storage tank lists							
FEMA UST	0.5	0	0	0	0	NS	NS
CA UST	0.5	0	0	0	**6**	NS	NS
CA AST	0.25	0	0	0	NS	NS	NS
INDIAN UST	0.5	0	0	0	0	NS	NS
State and tribal voluntary cleanup sites							

Federal, State, County, and Local Regulatory Listing	Search Radius (Miles)	Sites Within Minimum ASTM Designated Search Radius of Target Property					
		TP	**TP to ⅛**	**⅛ to ¼ mile**	**¼ to ½ mile**	**½ to 1 mile**	**> 1 mile**
CA VCP	2.0	0	0	0	0	0	**5**
INDIAN VCP	2.0	0	0	0	0	0	0
State and tribal Brownfields sites							
CA BROWNFIELDS	0.5	0	0	0	**1**	NS	NS
Local Brownfields lists							
US BROWNFIELDS	TP	0	NS	NS	NS	NS	NS
Local lists of landfill / solid waste disposal sites							
CA WMUDS/SWAT	0.5	0	0	0	0	NS	NS
CA SWRCY	0.5	0	0	0	0	NS	NS
CA HAULERS	TP	0	NS	NS	NS	NS	NS
INDIAN ODI	TP	0	NS	NS	NS	NS	NS
DEBRIS REGION 9	0.5	0	0	0	0	NS	NS
ODI	TP	0	NS	NS	NS	NS	NS
IHS OPEN DUMPS	0.5	0	0	0	0	NS	NS
Local lists of hazardous waste / contaminated sites							
US HIST CDL	TP	0	NS	NS	NS	NS	NS
CA HIST Cal-Sites	1.0	0	0	0	0	0	NS
CA SCH	0.25	0	0	0	NS	NS	NS
CA CDL	TP	0	NS	NS	NS	NS	NS
CA Toxic Pits	1.0	0	0	0	0	0	NS
US CDL	TP	0	NS	NS	NS	NS	NS
Local lists of registered storage tanks							
CA SWEEPS UST	0.25	0	0	0	NS	NS	NS
CA HIST UST	0.25	0	0	0	NS	NS	NS
CA FID UST	0.25	0	0	0	NS	NS	NS
Local land records							
CA LIENS	2.0	0	0	0	0	0	**1**
LIENS 2	TP	0	NS	NS	NS	NS	NS
CA DEED	2.0	0	0	0	**1**	0	**12**
Records of Emergency Release Reports							
HMIRS	1.0	0	0	0	0	**224**	NS
CA CHMIRS	TP	0	NS	NS	NS	NS	NS
CA LDS	TP	0	NS	NS	NS	NS	NS
CA MCS	2.0	0	0	0	0	0	0

Federal, State, County, and Local Regulatory Listing	Search Radius (Miles)	Sites Within Minimum ASTM Designated Search Radius of Target Property					
		TP	**TP to ⅛**	**⅛ to ¼ mile**	**¼ to ½ mile**	**½ to 1 mile**	**> 1 mile**
CA SPILLS 90	TP	0	NS	NS	NS	NS	NS
Other Ascertainable Records							
RCRA NonGen / NLR	TP	0	NS	NS	NS	NS	NS
FUDS	2.0	0	0	0	0	0	0
DOD	2.0	0	0	0	0	0	0
SCRD DRYCLEANERS	0.25	0	0	0	NS	NS	NS
US FIN ASSUR	TP	0	NS	NS	NS	NS	NS
EPA WATCH LIST	TP	0	NS	NS	NS	NS	NS
2020 COR ACTION	0.25	0	0	0	NS	NS	NS
TSCA	TP	0	NS	NS	NS	NS	NS
TRIS	TP	0	NS	NS	NS	NS	NS
SSTS	TP	0	NS	NS	NS	NS	NS
ROD	2.0	0	0	0	0	0	0
RMP	TP	0	NS	NS	NS	NS	NS
RAATS	TP	0	NS	NS	NS	NS	NS
PRP	TP	0	NS	NS	NS	NS	NS
PADS	2.0	0	0	0	0	0	**2**
ICIS	TP	0	NS	NS	NS	NS	NS
FTTS	TP	0	NS	NS	NS	NS	NS
MLTS	TP	0	NS	NS	NS	NS	NS
COAL ASH DOE	2.0	0	0	0	0	0	0
COAL ASH EPA	2.0	0	0	0	0	0	0
PCB TRANSFORMER	TP	0	NS	NS	NS	NS	NS
RADINFO	TP	0	NS	NS	NS	NS	NS
HIST FTTS	TP	0	NS	NS	NS	NS	NS
DOT OPS	TP	0	NS	NS	NS	NS	NS
CONSENT	2.0	0	0	0	0	0	0
INDIAN RESERV	2.0	0	0	0	0	0	0
FUSRAP	1.0	0	0	0	0	0	NS
UMTRA	0.5	0	0	0	0	NS	NS
LEAD SMELTERS	TP	0	NS	NS	NS	NS	NS
US AIRS	TP	0	NS	NS	NS	NS	NS
US MINES	2.0	0	0	0	0	0	0
FINDS	TP	0	NS	NS	NS	NS	NS
DOCKET HWC	TP	0	NS	NS	NS	NS	NS
UXO	1.0	0	0	0	0	0	NS
CA BOND EXP. PLAN	1.0	0	0	0	0	0	NS
CA Cortese	0.5	0	0	0	**1**	NS	NS

Federal, State, County, and Local Regulatory Listing	Search Radius (Miles)	Sites Within Minimum ASTM Designated Search Radius of Target Property					
		TP	**TP to ⅛**	**⅛ to ¼ mile**	**¼ to ½ mile**	**½ to 1 mile**	**> 1 mile**
CA CUPA Listings	0.25	0	0	0	NS	NS	NS
CA DRYCLEANERS	0.25	0	0	0	NS	NS	NS
CA EMI	TP	0	NS	NS	NS	NS	NS
CA ENF	TP	0	NS	NS	NS	NS	NS
CA Financial Assurance	TP	0	NS	NS	NS	NS	NS
CA HAZNET	0.25	0	**3**	**7**	NS	NS	NS
CA HIST CORTESE	0.5	0	0	0	**9**	NS	NS
CA HWP	1.0	0	0	0	0	0	NS
CA HWT	0.25	0	0	0	NS	NS	NS
RI MANIFEST	0.25	0	0	0	NS	NS	NS
CA MINES	2.0	0	0	0	0	0	0
CA Sacramento Co. ML	0.25	0	0	0	NS	NS	NS
CA MWMP	0.25	0	0	0	NS	NS	NS
CA NPDES	TP	0	NS	NS	NS	NS	NS
CA PEST LIC	TP	0	NS	NS	NS	NS	NS
CA PROC	0.5	0	0	0	0	NS	NS
CA Notify 65	1.0	0	0	0	**1**	**3**	NS
CA UIC	2.0	0	0	0	0	0	0
CA WASTEWATER PITS	2.0	0	0	0	0	0	0
CA WDS	TP	0	NS	NS	NS	NS	NS
CA WIP	0.25	0	0	0	NS	NS	NS
CA ICE	TP	0	NS	NS	NS	NS	NS
ECHO	TP	0	NS	NS	NS	NS	NS
ABANDONED MINES	TP	0	NS	NS	NS	NS	NS
FUELS PROGRAM	0.25	0	0	0	NS	NS	NS
EDR high risk historical records							
EDR MGP	2.0	0	0	0	0	0	0
EDR Hist Auto	0.25	0	0	0	NS	NS	NS
EDR Hist Cleaner	0.25	0	**2**	0	NS	NS	NS
EDR recovered government archives							
CA RGA LF	TP	0	NS	NS	NS	NS	NS
CA RGA LUST	TP	0	NS	NS	NS	NS	NS

Databases and Abbreviations:

NPL	National Priority List
NPL LIENS	Federal Superfund Liens
Delisted NPL	National Priority List Deletions

FEDERAL FACILITY	Federal Facility Site Information listing
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
LUCIS	Land Use Control Information System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
CA RESPONSE	State Response Sites
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
CPS-SLIC	Cleanup Program Sites – Spills, Leaks, Investigations and Cleanups Sites
FEMA UST	Underground Storage Tank Listing
INDIAN UST	Underground Storage Tanks on Indian Land
INDIAN VCP	Voluntary Cleanup Priority Listing
CA BROWNFIELDS	Considered Brownfields Sites Listing
US BROWNFIELDS	A Listing of Brownfields Sites
CA WMUDS/SWAT	Waste Management Unit Database
CA SWRCY	Recycler Database
CA HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land
US HIST CDL	Delisted National Clandestine Laboratory Register
CA HIST Cal-Sites	Historical CalSites Database
CA CDL	Clandestine Drug Labs
US CDL	National Clandestine Laboratory Register
CA SWEEPS UST	SWEEPS UST Listing
CA FID UST	Facility Inventory Database
CA LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
CA DEED	Deed Restriction Listing
HMIRS	Hazardous Materials Information Reporting System
CA LDS	Land Disposal Sites Listing
CA MCS	Military Cleanup Sites Listing
CA SPILLS 90	SPILLS 90 data from FirstSearch
RCRA NonGen / NLR	RCRA - Non- Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties

PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
CA BOND EXP. PLAN	Bond Expenditure Plan
CA Cortese	"Cortese" Hazardous Waste & Substances Sites List
CA CUPA Listings	CUPA Resources List
CA DRYCLEANERS	Cleaner Facilities
CA EMI	Emissions Inventory Data
CA ENF	Enforcement Action Listing
CA Financial Assurance	Financial Assurance Information Listing
CA HWT	Registered Hazardous Waste Transporter Database
CA MWMP	Medical Waste Management Program Listing
CA PEST LIC	Pesticide Regulation Licenses Listing
CA PROC	Certified Processors Database
CA Notify 65	Proposition 65 Records
CA UIC	UIC Listing
CA WASTEWATER PITS	Oil Wastewater Pits Listing
CA WIP	Well Investigation Program Case List
CA ICE	ICE
ABANDONED MINES	Abandoned Mines
FUELS PROGRAM	EPA Fuels Program Registered Listing
EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR Exclusive Historical Gas Stations
EDR Hist Cleaner	EDR Exclusive Historical Dry Cleaners
CA RGA LF	Recovered Government Archive Solid Waste Facilities List
CA RGA LUST	Recovered Government Archive Leaking Underground Storage Tank
TP	Target Property

The target property was not identified on any databases within the EDR Report. The following facilities were identified in the EDR Report within 2 miles of the target property:

- One Hour Manor Cleaners, located adjacent to the west of the target property at 977 Manor Boulevard, appears on the EDR Exclusive Historical Cleaners (Hist Cleaner) and Facility Manifest Data (HAZNET) databases. This facility appears on the HAZNET database in 1998 for the disposal of 0.2293 tons of an aqueous solution with total organic residues less than 10 percent. This facility is listed on the EDR Hist Cleaner database as "One Hour Manor Cleaners" for the years 1987 through 1990. Based on Tetra Tech's area reconnaissance, this facility is no longer in operation at this location. Based on the historical nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Sparkles Cleaners, located adjacent to the west of the target property at 981 Manor Boulevard, appears on the EDR Hist Cleaner databases as "Sparkles Cleaners" for the year 1959 and as "Castle Cleaners" for the years 1975, 1976, and 1978. Based on Tetra Tech's area reconnaissance, this facility is no longer in operation at this location. Based on the historical nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Francis Scott, located approximately 150 feet east of the target property at 14986 Norton Street, appears on the HAZNET database in 2011 for the disposal of 0.8 tons of asbestos-containing waste. Based on the nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Hazel Pittman, located approximately 230 feet west-northwest of the target property at 984 Devonshire Avenue, appears on the HAZNET database in 2017 for the disposal of 0.23 tons of asbestos-containing waste. Based on the nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Guohong Li, located approximately 685 feet southeast of the target property at 15076 Endicott Street, appears on the HAZNET database in 2011 for the disposal of 0.4 tons of asbestos-containing waste. Based on the nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Margaret Brinkman, located approximately 715 feet northwest of the target property at 1017 Mersey Avenue, appears on the HAZNET database in 2014 for the disposal of 0.4 tons of asbestos-containing waste. Based on the nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- 1X Cal Trans, located approximately 800 feet northeast of the target property at 14938 Crosby Street, appears on the HAZNET database in 1992 for the disposal of 5.8996 tons of asbestos-containing waste. Based on the nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Carol Weber, located approximately 840 feet west of the target property at 1109 Bodmin Avenue, appears on the HAZNET database in 2015 for the disposal of 0.23 tons of asbestos-containing waste. Based on the nature of the listing and lack of known releases, this facility does not represent a REC to the target property.

- Faith Fellowship/Faith Fellowship, located approximately 1,215 feet east of the target property at 577 Manor Boulevard, appears on the Leaking Underground Storage Tank (LUST), California Environmental Reporting System (CERS), and HAZNET databases. This facility appears on the CERS database as a LUST cleanup site for a release which was reported on March 28, 2003. According to documents obtained from the State Water Resources Control Board (SWRCB) GeoTracker database, the release was detected during the removal of one 500-gallon UST and one 1,200-gallon UST containing unknown substances. Approximately 239 tons of impacted soil were excavated and removed from the site. On October 7 and 8, 2003, soil and groundwater samples were collected from the site; no constituents above laboratory detection limits were reported. A No Further Action (NFA) letter was issued for the incident on April 23, 2004. This facility appears on the HAZNET database in 2003 for the disposal of varying amounts of waste oil, mixed oil, and empty containers of 30 gallons or more. Based on the current regulatory status, distance, and cross gradient topographic location, this facility does not represent a REC to the target property.

- Jerry Walter, located approximately 1,220 feet northeast of the target property at 3843 Anza Way, appears on the HAZNET database in 1990 for the disposal of varying amounts of an unreported waste, waste oil, and mixed oil and in 2016 for the disposal of 0.23 tons of asbestos-containing

waste. Based on the nature of the listing, distance, and lack of known releases, this facility does not represent a REC to the target property.

- The remaining facilities identified within 2 miles of the target property are greater than 1,250 feet from the target property. Based on the distance, regulatory status, and/or topographic gradient, these facilities are not considered RECs to the target property.

4.2 ORPHAN SUMMARY

The orphan or unmapped site list consists of sites currently listed in federal or state databases that have inadequate address information. However, if street addresses are available, the site locations are checked against the known location of the target property to determine their relative location to the minimum ASTM search distance from the target property. The EDR Orphan Summary did not identify any orphan sites with a poor or unconfirmed address, or business listing that may be in proximity to the target property.

4.3 VAPOR ENCROACHMENT

According to the ASTM E 2600-15 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions," a vapor encroachment screen (VES) is a two-tiered screening process used to determine if a vapor encroachment condition (VEC) exists in the subsurface at the target property caused by the release of vapors from contaminated soil or groundwater on or near the target property. The Tier 1 VES relies on information generally collected as part of the Phase I ESA, such as regulatory database listings, chemical use and historical records of prior uses on or near the target property, soil characteristics, geological characteristics, groundwater depth, and groundwater flow direction data. Tier 2 focuses on the characteristics of the contaminated plume resulting from contaminated properties and the proximity of the contaminated plume to the target property. The information utilized during the Tier 2 VES is often found in state regulatory files and other available documents but also may be collected via sampling in the field.

No VES can wholly eliminate uncertainty regarding the identification of VECs in connection with the target property. Screening is intended to reduce, but not eliminate, uncertainty regarding whether or not a VEC exists in connection with the property. The identification of a VEC for the target property is not a determination that a REC is identified for the target property.

As part of this Phase I ESA, Tetra Tech completed a Tier 1 non-invasive VES in accordance with the chemicals of concern and approximate minimum search distances included in ASTM E 2600-15. The following minimum search distances are outlined in ASTM E 2600-15.

TABLE 6
VES Approximate Minimum Search Distances

Federal, State, County, and Local Regulatory Database	Chemicals of Concern (Miles)	Petroleum Hydrocarbon Chemicals of Concern (Miles)
NPL	1/3	1/10
SEMS	1/3	1/10
CORRACTS	1/3	1/10
RCRA-TSDF	1/3	1/10
RCRA Generators	Target Property Only	Target Property Only
Institutional/Engineering Controls	Target Property Only	Target Property Only
ERNS	Target Property Only	Target Property Only
State and Tribal-equivalent NPL	1/3	1/10
State and Tribal-equivalent SEMS	1/3	1/10
State and Tribal Landfill or Solid Waste Disposal Sites	1/3	1/10
State and Tribal LUST	1/3	1/10
State and Tribal UST	Target Property Only	Target Property Only
State and Tribal Institutional/Engineering Controls	Target Property Only	Target Property Only
State and Tribal Voluntary Cleanup Program	1/3	1/10
State and Tribal Brownfields	1/3	1/10

Based on the regulatory status, topographic location, underlying lithology, and/or assumed groundwater flow direction, the EDR-listed facilities do not represent VECs to the target property.

4.4 LOCAL AND STATE AGENCY FILE REVIEW/CONTACTS

Tetra Tech attempted to contact Alameda County to determine if they hold available environmental regulatory files for the target property. A response has not been received. Tetra Tech does not believe that this deviation impairs Tetra Tech's ability to complete the ESA or render a professional opinion regarding the existence of potential RECs or *de minimis* conditions for the target property.

5.0 DEVELOPMENTAL CONDITIONS

Users may elect to assess and/or investigate other conditions in connection with commercial real estate that are outside the scope of the ASTM E 1527-13 practice. At the request of DHI, Tetra Tech conducted a review of certain non-scope conditions that could potentially influence the course of and/or timeline for the development. Such non-scope considerations are regarded as developmental conditions. Developmental conditions reviewed include the presence of wetlands and floodplains, threatened or endangered species, and the presence of suspect asbestos-containing materials (ACM) and damaged lead-based paint (LBP) in structures located on the target property. No non-scope considerations are included in this assessment beyond those specifically identified in this section.

5.1 SUSPECT ASBESTOS-CONTAINING MATERIALS

Typical building materials that contain asbestos are found in a variety of types and uses. Frequently-encountered types of ACMs used in building construction include floor tile, linoleum, mastic, ceiling tile, spray-applied acoustical or decorative ceiling materials, plaster, drywall and drywall joint compound, insulation, roofing and flashing, and many other materials in common use prior to 1978. Materials that contain over one percent asbestos fibers are considered ACMs and must be handled if disturbed according to Occupational Safety and Health Administration (OSHA) and United States Environmental Protection Agency (EPA) regulations. ACMs identified as “friable” (capable of being crumbled, pulverized, or reduced to powder by hand pressure) have greater potential for release of fibers to the atmosphere and are therefore of greater concern than non-friable ACMs. Friable ACMs that are damaged require renovation or removal and are therefore of greatest immediate concern.

At the time of the site reconnaissance, the target property was improved with a bowling alley and associated parking lot. According to historical aerial photographs and Sanborn Fire Insurance maps, the building was constructed between 1958 and 1961. Based on the age of the structure and the construction materials observed, ACM may be present within the on-site building.

5.2 SUSPECT LEAD-BASED PAINT

The use of LBP in housing was prohibited by the United States EPA in 1979. The Residential Lead-Based Paint Hazard Reduction Act, commonly known as Title X (Ten), was enacted in the United States in 1992

and EPA regulations implementing Title X as to rental property were implemented in September and December of 1996.

At the time of the site reconnaissance, the target property was improved with a bowling alley and associated parking lot. According to historical aerial photographs and Sanborn Fire Insurance maps, the building was constructed between 1958 and 1961. Based on the age of the structure and the construction materials observed, LBP may be present within the on-site building.

5.3 WETLANDS

Tetra Tech reviewed the United States Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) website for the area that includes the target property. According to the NWI map, no current or historical wetlands were identified on the target property.

5.4 THREATENED AND ENDANGERED SPECIES

Readily available data were reviewed to determine the listed status of the area or county with respect to the presence of threatened or endangered species. Data sources reviewed included the USFWS endangered species protection program database obtained for Alameda County, California. According to the species report, there are 20 endangered species, 12 threatened species, and one candidate species for the county.

No endangered or threatened species were observed during Tetra Tech's site reconnaissance. However, the only conclusive method to evaluate the potential presence of endangered species or critical habitat at the target property is to conduct a site-specific biological/ecological survey.

5.5 FLOODPLAIN

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Community Panel Number 06001C0259G dated August 3, 2009, the majority of the target property is located within Zone AE, which represents special flood hazard areas subject to inundation by the 1 percent annual chance (100-year) flood with base flood elevations determined. The northeastern and west-central portions of the target property are located within unshaded Zone X, which represents areas determined to be outside the 0.2 percent annual chance (500-year) flood.

5.6 RADON

According to the EDR Report, the target property lies within EPA Radon Zone 2, which has a predicted average indoor radon screening level greater than or equal to 2 picocuries per liter (pCi/L), and less than or equal to 4 pCi/L. Information provided in the EDR Report indicates that seven state sites and one federal site was sampled for radon within target property zip code 94579. None of the state sites contained radon levels in excess of 4 pCi/L. The radon level for the first floor living area within the federal site was 0.7 pCi/L. A review of zip-code specific radon information provided by the California Department of Health Services indicated that 10 sites were tested within the property zip code of 94579 and that none of these tests yielded radon concentrations exceeding 4 pCi/L; the maximum radon concentration was reportedly 2.2 pCi/L.

5.7 OIL AND GAS WELLS AND PIPELINES

According to the EDR Report, no oil or gas wells are located within 1 mile of the target property. According to EDR Report and National Pipeline Mapping System (NPMS), one high pressure pipeline is located within 1 mile of the target property. The pipeline was identified approximately 1,790 feet southeast of the target property. The pipeline is reportedly an active natural gas line operated by PG&E. Due to distance from the target property, no interviews were conducted with PG&E. Based on the distance from the target property, the off-site pipeline does not represent a REC to the target property.

6.0 FINDINGS AND CONCLUSIONS

Tetra Tech conducted this assessment of the target property in conformance with the scope and limitations of ASTM E 1527-13 standard and AAI.

The results of this assessment have identified no evidence of on-site or off-site RECs for the target property. No further assessment is warranted at this time.

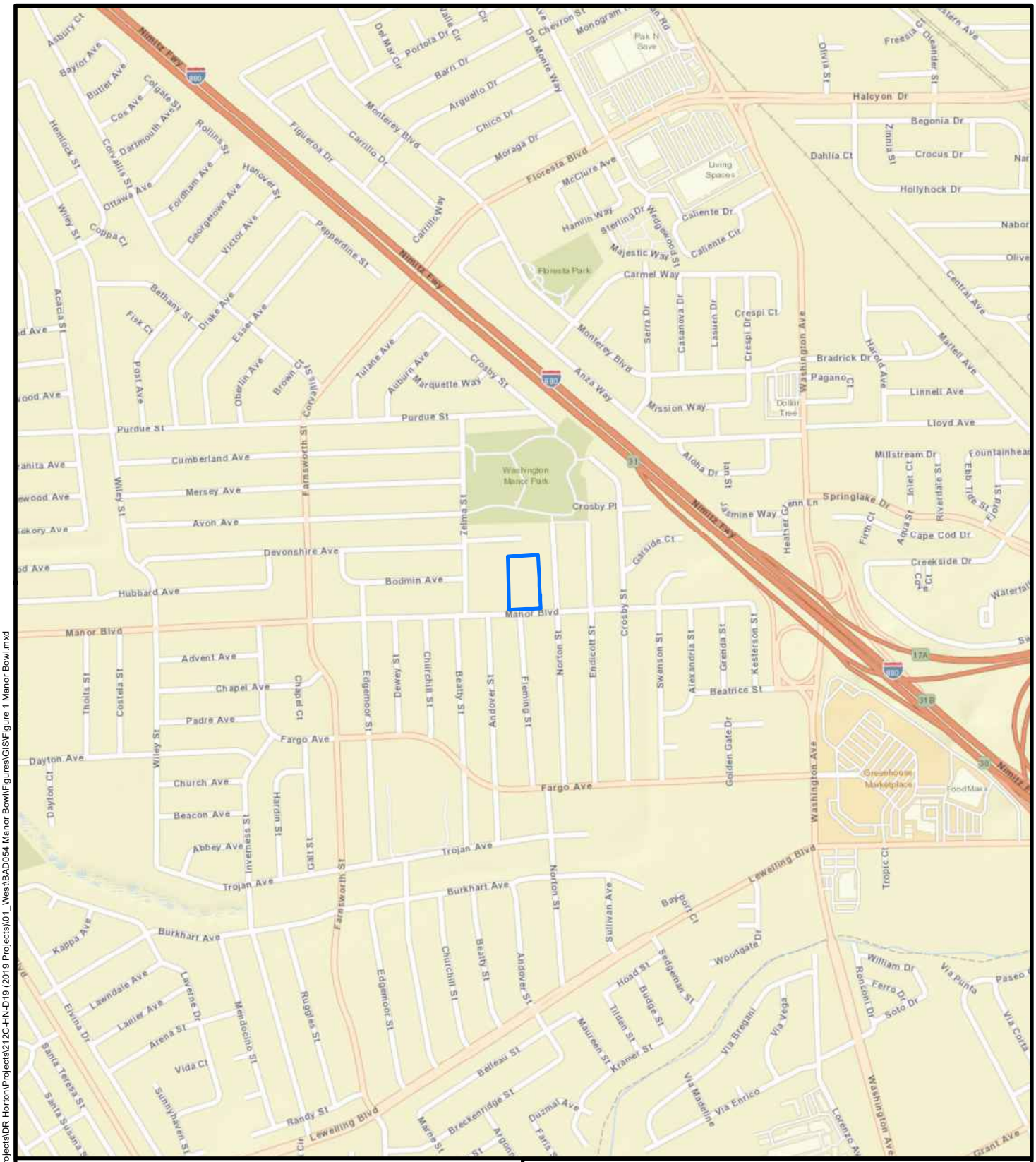
7.0 LIMITATIONS

The findings and opinions are relevant to the dates of Tetra Tech's site work and should not be relied on to represent conditions at later dates.

The opinions included herein are based on information obtained during the study and Tetra Tech's experience. If additional information becomes available that might impact the environmental conclusions, Tetra Tech requests the opportunity to review the information, reassess the potential concerns, and modify the opinion, if warranted. If this assessment included a review of reports prepared by other consultants, it must be recognized that Tetra Tech has no responsibility for the accuracy of information contained therein.

Although this assessment has attempted to identify the potential for contamination of the target property, it cannot be guaranteed that all potential sources of contamination were identified due to: (1) the limited scope of Phase I assessments; (2) the inaccuracy of public records; (3) the presence of undetected and unreported environmental accidents; (4) inaccessible areas; and/or (5) deliberate concealment of detrimental information.

FIGURES


Nimitz Fwy
Manor Blvd
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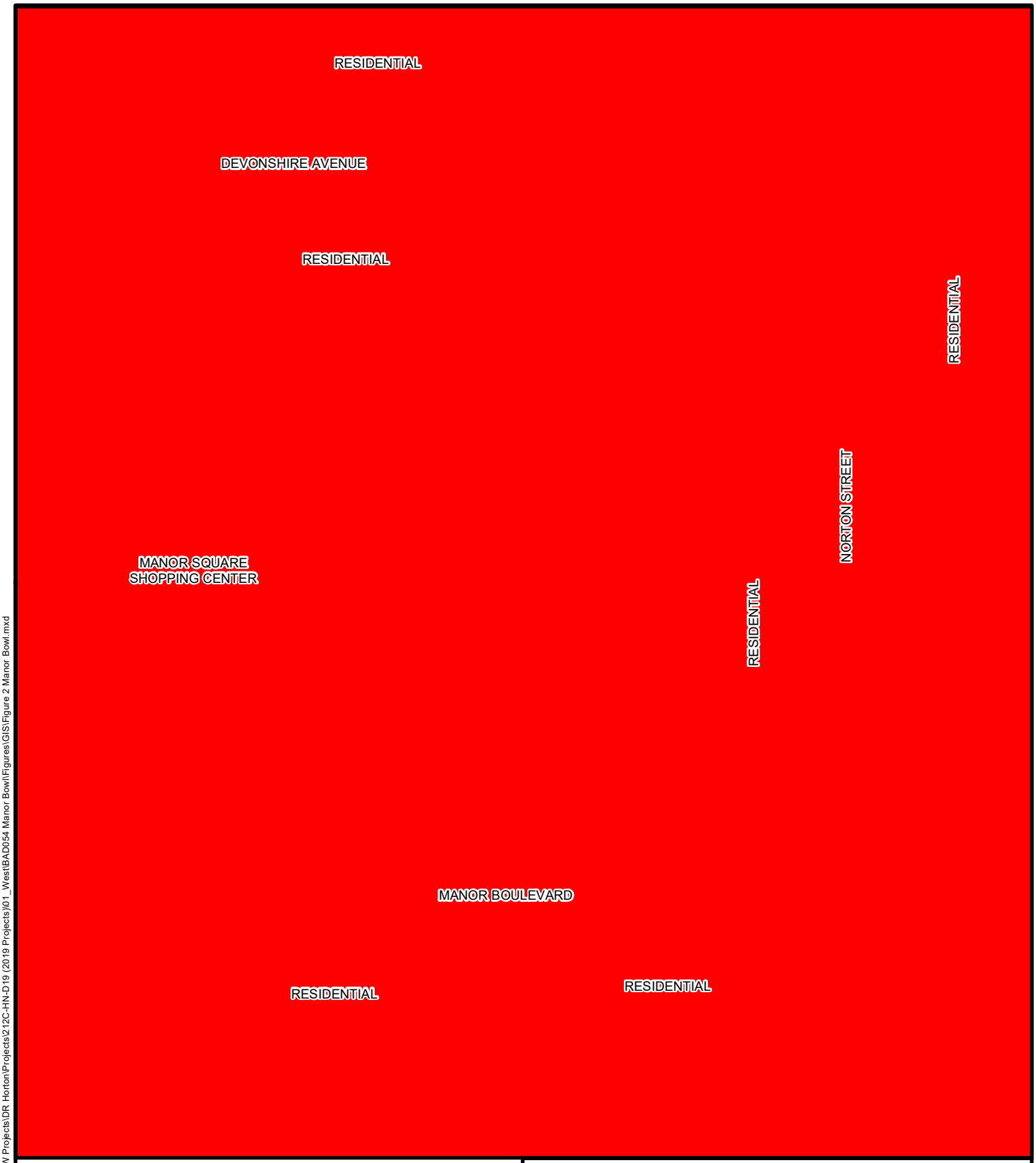
Devonshire Ave
Hubbard Ave
Crosby Pl
Zelma St
Crosby St
Norton St
Fleming St
Andover St
Beatty St
Churchill St
Edgemoor St
Farnsworth St
Fargo Ave
Trojan Ave
Burkhart Ave
Lewelling Blvd
Purdue St
Cumberland Ave
Mersey Ave
Avon Ave
Advent Ave
Chapel Ave
Padre Ave
Dayton Ave
Church Ave
Beacon Ave
Abbey Ave
Monterey Blvd
Floresta Blvd
Carmel Way
Mission Way
Aloha Dr
Springlake Dr
Cape Cod Dr
Creekside Dr
Halcyon Dr
Begonia Dr
Crocus Dr
Hollyhock Dr
Linnell Ave
Lloyd Ave
Bradrick Dr
Washington Manor Park
Floresta Park
Living Spaces
Pak N Save
Greenhouse Marketplace
FoodMaxx
Golden Gate Dr
Beatrice St
Washington Ave
Swenson St
Alexandria St
Grenda St
Kesterson St
Sullivan Ave
Baypoint Ct
Woodgate Dr
Tropic Ct
William Dr
Ferro Dr
Solo Dr
Via Punta
Via Bregani
Via Vega
Via Madeline
Via Enrico
Maureen St
Tilden St
Kramer St
Hood St
Sedgemoor St
Budge St
Belleau St
Brecknridge St
Duzmal Ave
Randy St
Sunnyhaven St
Santa Teresa St
Santa Susana St
Vida Ct
Arena St
Lanier Ave
Lawndale Ave
Elvina Dr
Kappa Ave
Laverne Dr
Mendocino St
Ruggles St
Inverness St
Galt St
Harlan St
Chapel Ct
Thoits St
Costela St
Wiley St
Dayton Ct
Del Mar Cir
Portola Dr Cir
Barn Dr
Arguello Dr
Chico Dr
Moraga Dr
Del Monte Way
Monogram Rd
Del Chevron St
Figueroa Dr
Carrillo Dr
Carrillo Way
Monterey Blvd
Floresta Blvd
McClure Ave
Hamlin Way
Sterling Dr
Wedgewood St
Caliente Dr
Caliente Cir
Majestic Way
Serra Dr
Casanova Dr
Lasuen Dr
Crespi Dr
Crespi Ct
Washington Ave
Pagano Ct
Harold Ave
Martell Ave
Central Ave
Olivia St
Freesia Ct
Oleander St
Zinnia St
Dahlia Ct
Nabor
Olive
Millstream Dr
Fountainhead
Inlet Ct
Riverdale St
Ebb Tide St
Fjord St
Firth Ct
Alava St
Heather Glenn Ln
Jasmine Way
Garside Ct
Endicott St
Crosby St
Manor Blvd
Purdue St
Bethany St
Fisk Ct
Post Ave
Diake Ave
Essex Ave
Oberlin Ave
Brown Ct
Corvallis St
Tulane Ave
Auburn Ave
Marquette Way
Crosby St
Anza Way
Pepperdine St
Victor Ave
Georgetown Ave
Fordham Ave
Hanover St
Rollins St
Colgate St
Darmouth Ave
Coe Ave
Butler Ave
Baylor Ave
Asbury Ct
Hemlock St
Wiley St
Coppa Ct
Ottawa Ave
Corvallis St
Acacia St
Ave
Ave
Ave



APPROXIMATE TARGET PROPERTY BOUNDARY
POWER LINES
PAD-MOUNTED TRANSFORMER
DUMPSTER
CONCRETE PAD
55 GALLON DRUM OF COOKING OIL
PROPOSED LAYOUT
EXISTING BUILDING
STORAGE AREA

N
W
E
S

0 50 100 Feet
Approximate Scale in Feet

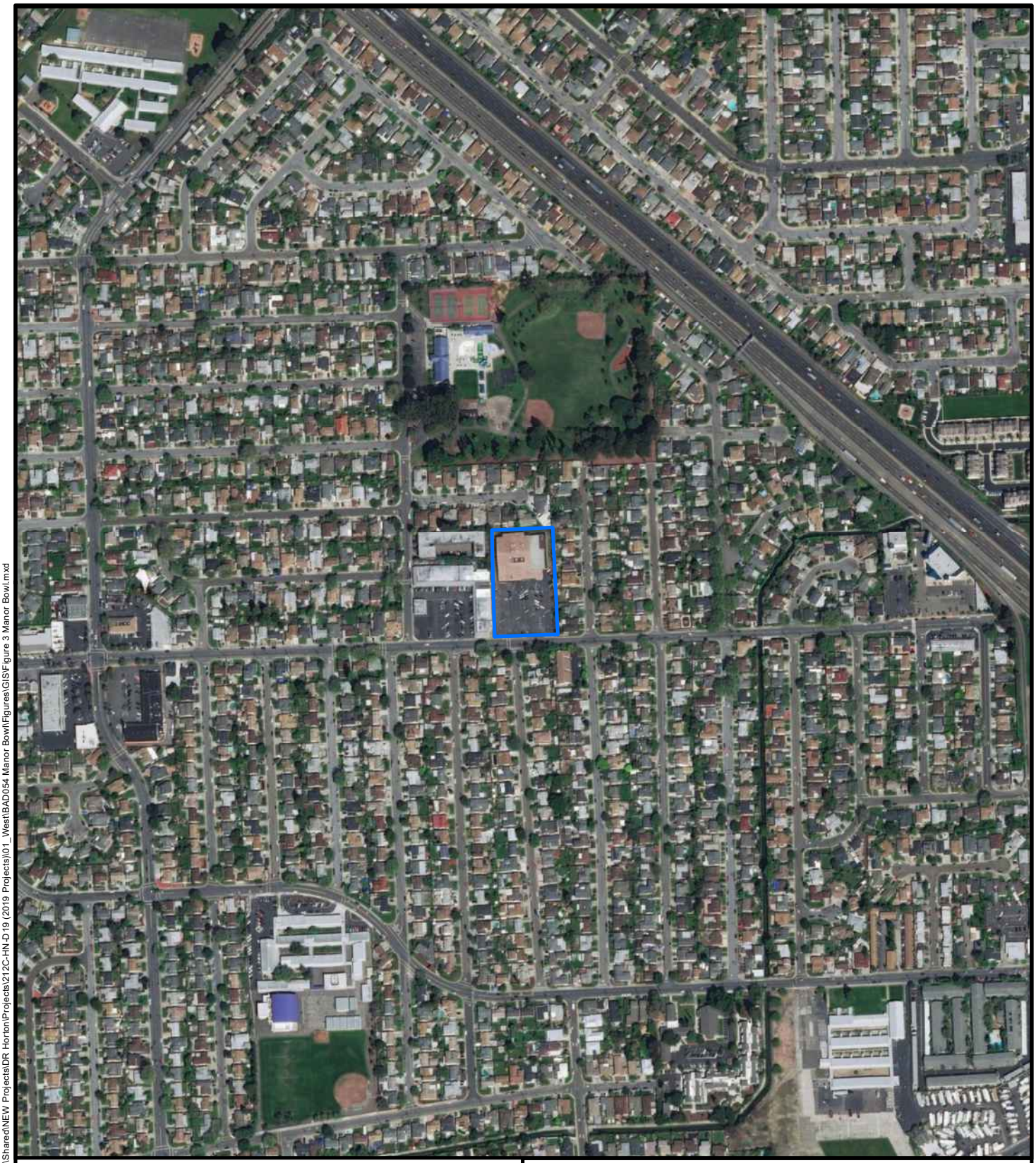
SITE MAP
MANOR BOWL
903 MANOR BOULEVARD
SAN LEANDRO, ALAMEDA COUNTY, CALIFORNIA 94579

D·R·HORTON

Tetra Tech, Inc. Project 212C-HN-D1901-BAD0541A

FIGURE
2

User: JASON.SMITH1, Date: 9/18/2019 S:\NEW Projects\DR Horton\Projects\212C-HN-D19 (2019 Projects)\01_West\BAD054 Manor Bowl\Figures\GIS\Figure 2 Manor Bowl.mxd



APPROXIMATE TARGET PROPERTY BOUNDARY

N
W E
S

0 250 500
Feet
Approximate Scale in Feet

SOURCE: ESRI BASEMAP - IMAGERY, 2015.

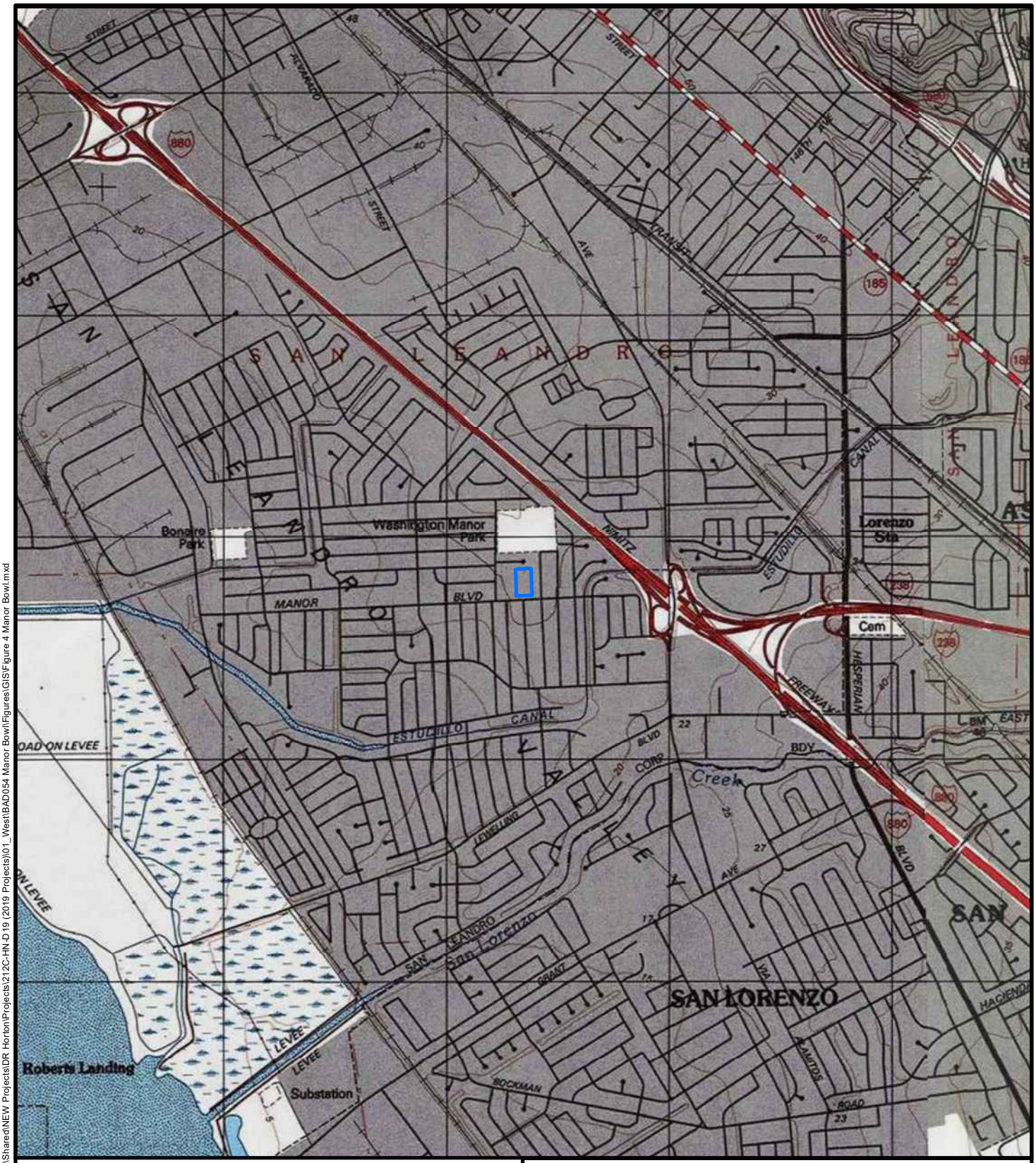
AERIAL PHOTOGRAPH
MANOR BOWL
903 MANOR BOULEVARD
SAN LEANDRO, ALAMEDA COUNTY, CALIFORNIA 94579

D·R·HORTON

Tetra Tech, Inc. Project 212C-HN-D1901-BAD0541A

FIGURE
3

User: jason.smith1, Date: 9/16/2019 \\tts099fs1\Shared\NEW Projects\DR Horton\Projects\212C-HN-D19 (2019 Projects)\01_West\BAD054 Manor Bowl\Figures\GIS\Figure 3 Manor Bowl.mxd



APPROXIMATE TARGET PROPERTY BOUNDARY

N
W E
S

0 1,000 2,000 Feet

Approximate Scale in Feet

SOURCE: USGS, SAN LEANDRO AND HAYWARD, CALIFORNIA, 2012.

TOPOGRAPHIC MAP
MANOR BOWL
903 MANOR BOULEVARD
SAN LEANDRO, ALAMEDA COUNTY, CALIFORNIA 94579

D·R·HORTON

Tetra Tech, Inc. Project 212C-HN-D1901-BAD0541A

FIGURE 4

User: jason.smith1, Date: 9/16/2019 \\tts099fs1\Shared\NEW Projects\DR Horton\Projects\212C-HN-D19 (2019 Projects)\01_West\BAD054 Manor Bowl\Figures\GIS\Figure 4 Manor Bowl.mxd

APPENDICES

APPENDIX A

PHOTOGRAPHS

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

Photo: 1 **Description:** View of the pad-mounted transformer located on the northwestern portion of the target property. **Orientation:** Facing North	

Photo: 2 **Description:** View of a storage area and miscellaneous wood and plastic debris on the northwestern exterior of the on-site building. **Orientation:** Facing East	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

Photo: 3 **Description:** View of a dumpster located along the western exterior of the on-site building. **Orientation:** Facing North	

Photo: 4 **Description:** View of an additional dumpster located along the western exterior of the on-site building. **Orientation:** Facing North	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

Photo: 5 **Description:** View of 55-gallon drum filled with cooking oil located along the western exterior of the on-site building. **Orientation:** Facing Southeast	

Photo: 6 **Description:** View of the building on the northern portion of the target property. **Orientation:** Facing North	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

Photo: 7 **Description:** View of typical miscellaneous paint products and maintenance fluids within the northern portion of the on-site building. **Orientation:** Facing Northwest	

Photo: 8 **Description:** View of the laundry room and restroom within the northern portion of the on-site building. **Orientation:** Facing Northwest	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

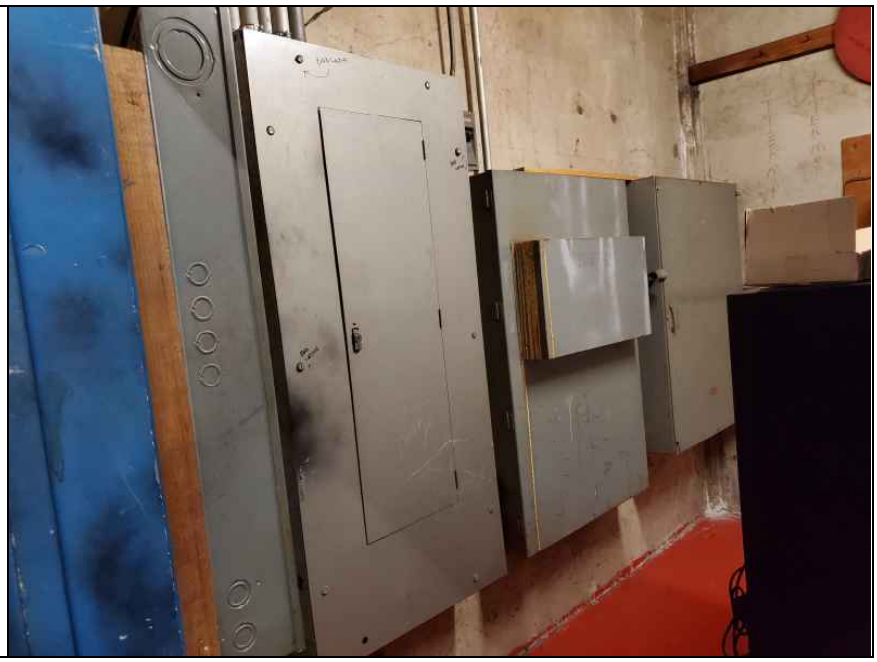
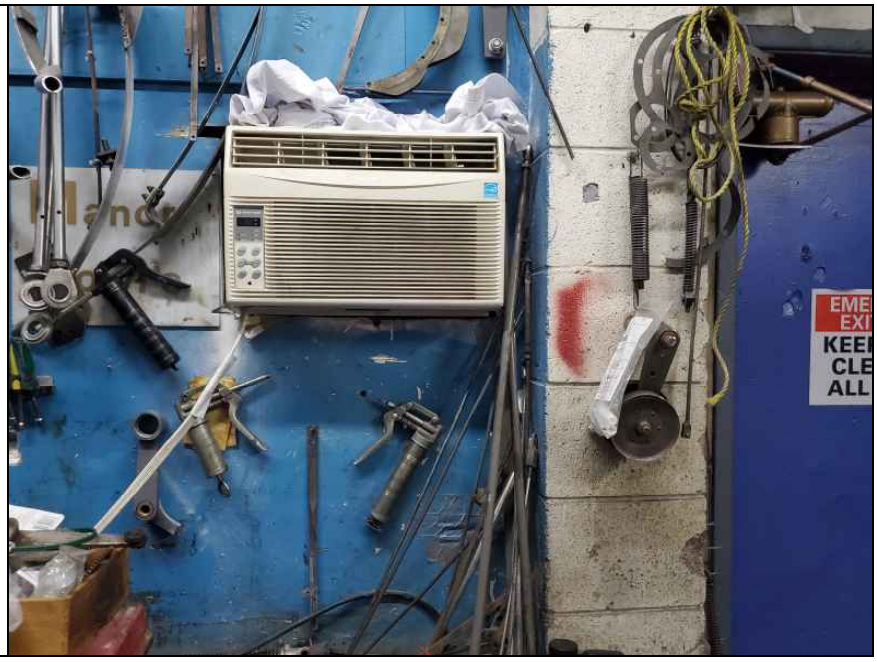
Photo: 9 **Description:** View of the electrical room within the northern portion of the on-site building. **Orientation:** Facing Northwest	

Photo: 10 **Description:** View of a wall-mounted heating, ventilation, and air conditioning (HVAC) unit in a storage room within the northern portion of the on-site building. **Orientation:** Facing West	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

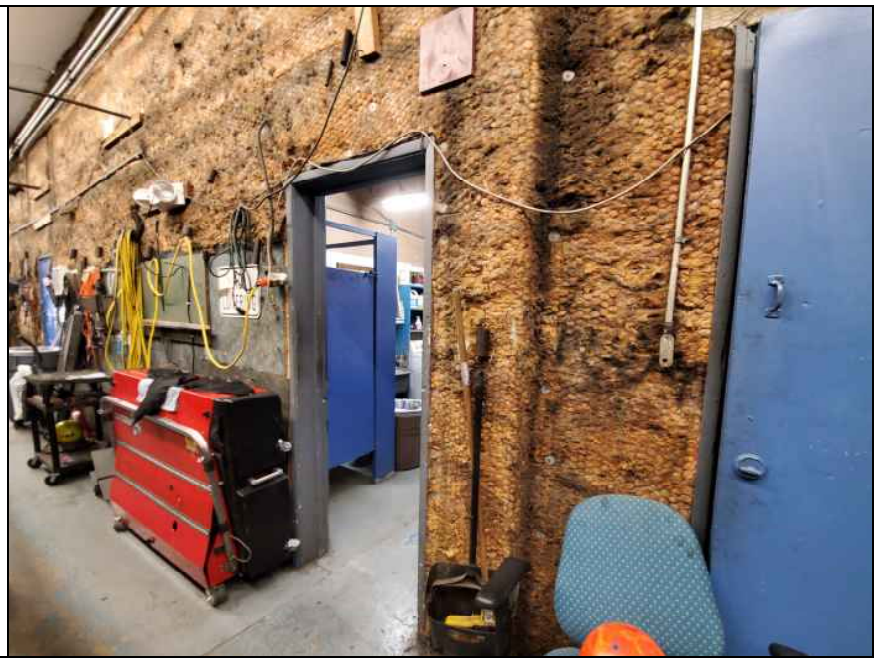
Photo: 11 **Description:** View of exposed insulation within the northern portion of the on-site building. **Orientation:** Facing North	

Photo: 12 **Description:** View of the ball return machines and containers of lane conditioner located within the north-central portion of the on-site building. **Orientation:** Facing West	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

Photo: 13 **Description:** View of an air ventilation system above the stove in the kitchen area within the western portion of the on-site building. **Orientation:** Facing West	

Photo: 14 **Description:** View of the grease trap within the kitchen area. **Orientation:** Facing West	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

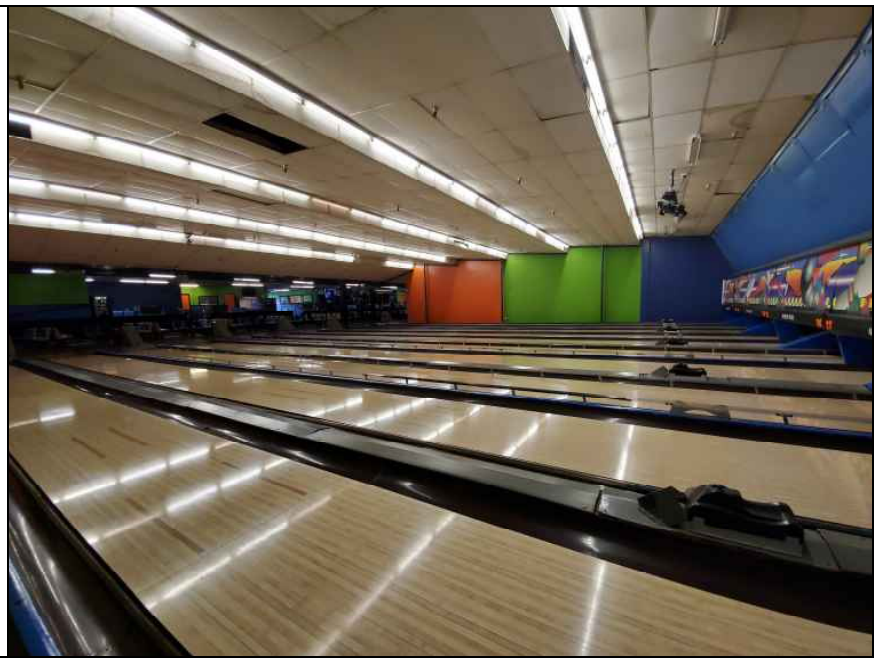
Photo: 15 **Description:** View of the interior of the on-site building. **Orientation:** Facing Southwest	

Photo: 16 **Description:** View of the southern portion of the on-site building. **Orientation:** Facing West	

Photographic Documentation
Manor Bowl
903 Manor Boulevard
San Leandro, Alameda County, California 94579
Tetra Tech Project Number: 212C-HN-D1901-BAD0541A

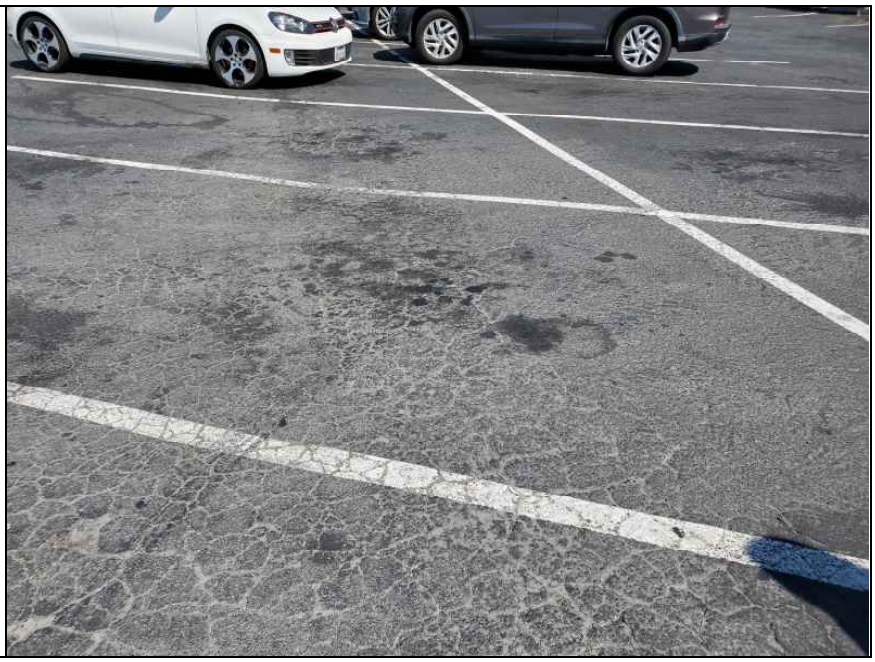
Photo: 17 **Description:** View of *de minimis* vehicle fluid staining noted throughout the asphalt-paved parking lot. **Orientation:** Facing North	

Photo: 18 **Description:** View of a typical storm water drain observed at the target property. **Orientation:** Facing West	

APPENDIX B

HISTORICAL RESEARCH DOCUMENTATION

BAD Manor Bowl

903 Manor Boulevard

San Leandro, CA 94579

Inquiry Number: 5377963.3

July 31, 2018

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/31/18

Site Name:	Client Name:
BAD Manor Bowl	Tetra Tech
903 Manor Boulevard	2901 Wilcrest Drive Suite 410
San Leandro, CA 94579	Houston, TX 77042-0000
EDR Inquiry # 5377963.3	Contact: Spring Laferriere

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Tetra Tech were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # B0FD-4DA0-8C2F

PO # NA

Project 212C-HN-D1801-BAD0591A

Maps Provided:

1968
1963
1961

Sanborn® Library search results

Certification #: B0FD-4DA0-8C2F

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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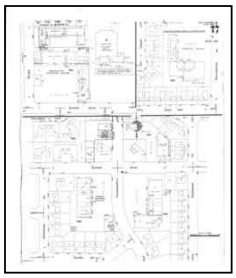
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1968 Source Sheets

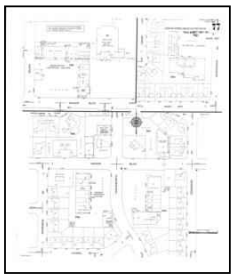


Volume 1, Sheet 77

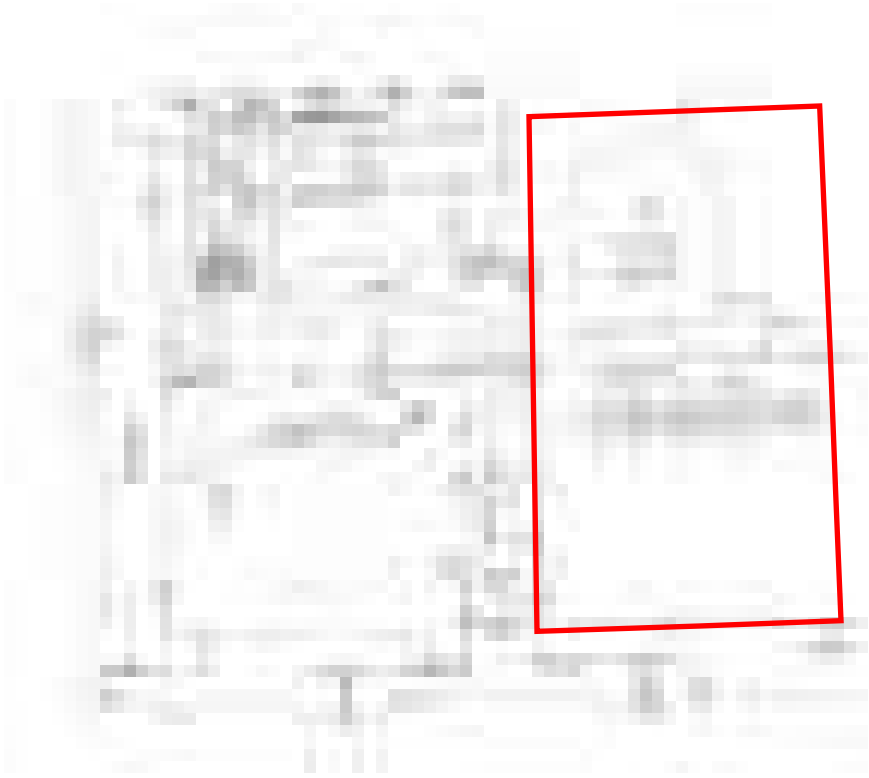
1963 Source Sheets

Volume 1, Sheet 77

1961 Source Sheets



Volume 1, Sheet 77



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Certification # B0FD-4DA0-8C2F

Site Name: BAD Manor Bowl
Address: 903 Manor Boulevard
City, ST, ZIP: San Leandro, CA 94579
Client: Tetra Tech
EDR Inquiry: 5377963.3
Order Date: 07/31/2018
Certification #: B0FD-4DA0-8C2F
Copyright: 1968

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600

Volume 1, Sheet 77

77

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Certification # B0FD-4DA0-8C2F

Site Name: BAD Manor Bowl
Address: 903 Manor Boulevard
City, ST, ZIP: San Leandro, CA 94579
Client: Tetra Tech
EDR Inquiry: 5377963.3
Order Date: 07/31/2018
Certification #: B0FD-4DA0-8C2F
Copyright: 1963

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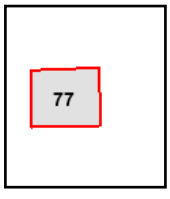
Volume 1, Sheet 77



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Certification # B0FD-4DA0-8C2F

Site Name: BAD Manor Bowl
Address: 903 Manor Boulevard
City, ST, ZIP: San Leandro, CA 94579
Client: Tetra Tech
EDR Inquiry: 5377963.3
Order Date: 07/31/2018
Certification #: B0FD-4DA0-8C2F
Copyright: 1961

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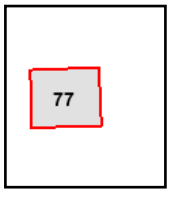
Volume 1, Sheet 77



N

BAD Manor Bowl

903 Manor Boulevard

San Leandro, CA 94579

Inquiry Number: 5377963.5

July 31, 2018

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

07/31/18

Site Name:

BAD Manor Bowl
903 Manor Boulevard
San Leandro, CA 94579
EDR Inquiry # 5377963.5

Client Name:

Tetra Tech
2901 Wilcrest Drive Suite 410
Houston, TX 77042-0000
Contact: Spring Laferriere

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 05, 1982	USDA
1974	1"=500'	Flight Date: October 14, 1974	USGS
1968	1"=500'	Flight Date: April 22, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	USGS
1958	1"=500'	Flight Date: July 21, 1958	USGS
1946	1"=500'	Flight Date: July 29, 1946	USGS
1939	1"=500'	Flight Date: July 26, 1939	USDA

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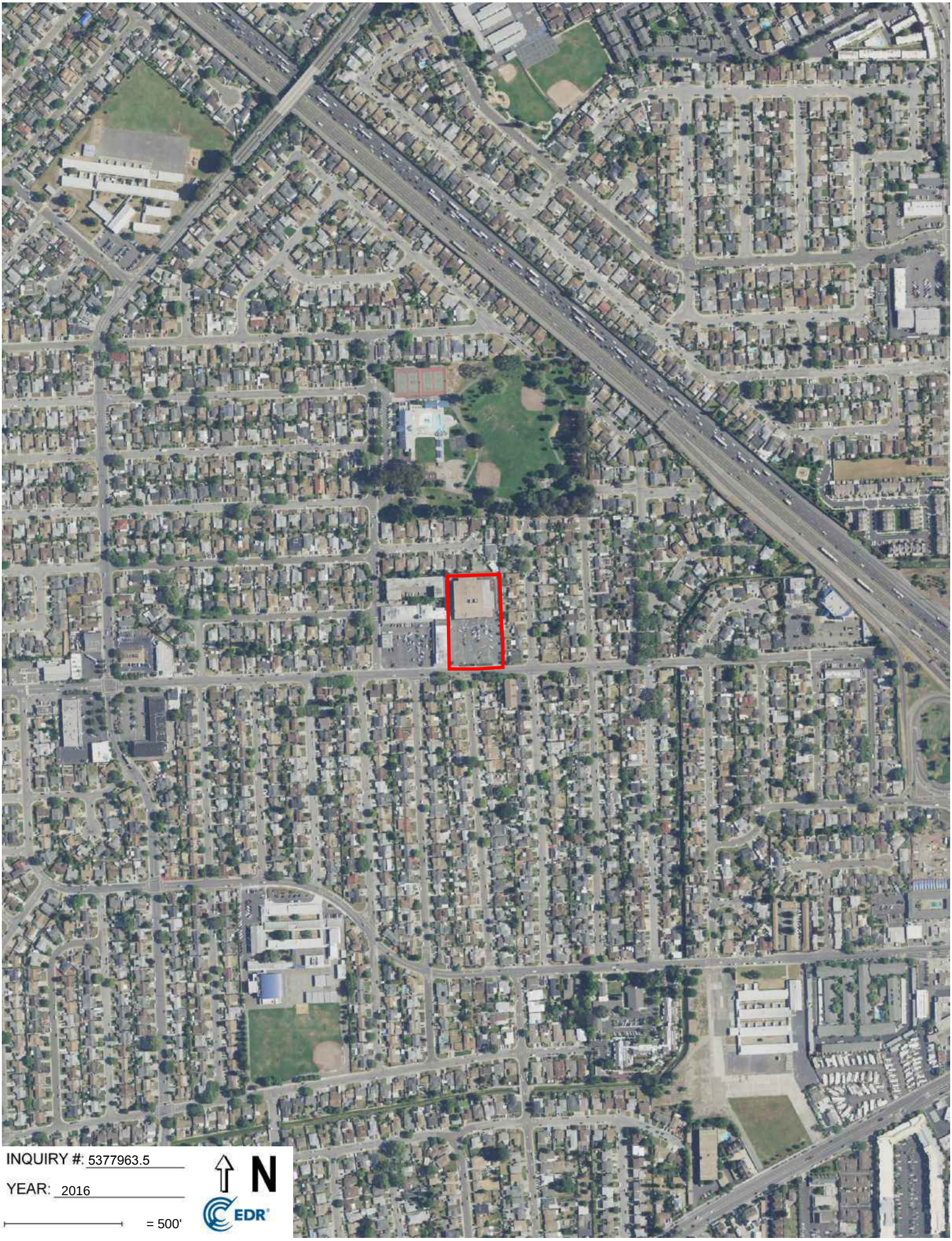
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EDR

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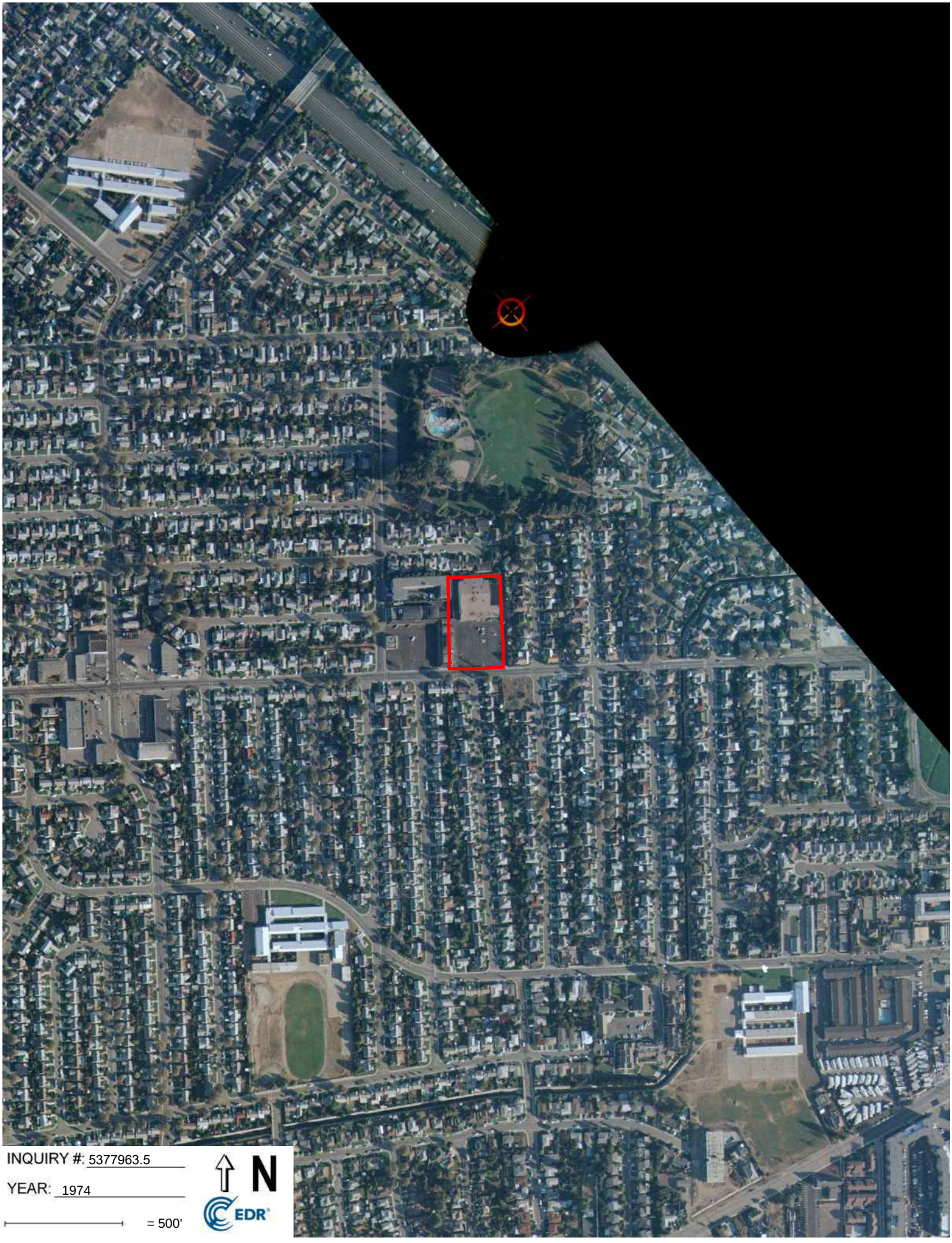
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EDR

INQUIRY #: 5377963.5

YEAR: 1939

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EDR

APPENDIX C

EDR RADIUS MAP REPORT AND
EDR VAPOR ENCROACHMENT SCREEN WORKSHEET

BAD Manor Bowl
903 Manor Boulevard
San Leandro, CA 94579

Inquiry Number: 5779630.2s
September 06, 2019

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	1225
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-9
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

COORDINATES

Latitude (North):	37.6920350 - 37° 41' 31.32''
Longitude (West):	122.1464230 - 122° 8' 47.12''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	575256.7
UTM Y (Meters):	4171784.5
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641120 SAN LEANDRO, CA
Version Date:	2012
East Map:	5640616 HAYWARD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	FRANCIS SCOTT	14986 NORTON ST	HAZNET	Higher	186, 0.035, East
A2	ONE HOUR MANOR CLEAN	977 MANOR BLVD	EDR Hist Cleaner	Lower	231, 0.044, WSW
A3	ONE HOUR MANOR CLEAN	977 MANOR BLVD	HAZNET	Lower	231, 0.044, WSW
A4	SPARKLE CLEANERS	981 MANOR BLVD	EDR Hist Cleaner	Lower	245, 0.046, WSW
A5	HAZEL PITTMAN	984 DEVONSHIRE AVENU	HAZNET	Lower	259, 0.049, WNW
6	GUOHONG LI	15076 ENDICOTT ST	HAZNET	Lower	735, 0.139, SE
7	MARGARET BRINKMAN	1017 MERSEY AVE	HAZNET	Higher	756, 0.143, NW
8	CAROL WEBER	1109 BODMIN AVE	HAZNET	Lower	855, 0.162, West
B9	1X CAL TRANS	14938 CROSBY ST	HAZNET	Higher	859, 0.163, NE
C10	FAITH FELLOWSHIP CHU	577 MANOR BLVD	LUST, CERS	Lower	1268, 0.240, East
C11	FAITH FELLOWSHIP	577 MANOR BLVD	HAZNET	Lower	1268, 0.240, East
12	JERRY WALTER	3843 ANZA WAY	HAZNET	Higher	1286, 0.244, NNE
B13	DOROTHY WHITE	325 ANZA WAY	HAZNET	Higher	1288, 0.244, NE
C14	FARIA BROTHERS HARDW	519 MANOR BLVD	LUST, SWEEPS UST, CA FID UST, HIST CORTESE, CERS	Lower	1427, 0.270, East
D15	UNOCAL	14999 FARNSWORTH ST	LUST, Alameda County CS, SWEEPS UST, HIST UST, CA...	Lower	1539, 0.291, West
16	SS NO. 31268	15599 HESPERIAN BLVD	UST	Lower	1574, 0.298, SW
D17	CHEVRON	1240 MANOR BLVD	LUST, HIST CORTESE, CERS	Lower	1715, 0.325, West
D18	CHEVRON	1240 MANOR BLVD	LUST	Lower	1715, 0.325, West
E19	ROTO-ROOTER	14985 WASHINGTON AVE	Notify 65	Higher	1973, 0.374, East
E20	SANACT, INC. DBA ROT	14985 WASHINGTON	LUST	Higher	1973, 0.374, East
E21	ROTO ROOTER SEWER SE	14985 WASHINGTON AVE	LUST, Alameda County CS, SWEEPS UST, HIST UST, CA...	Higher	1973, 0.374, East
E22	CHERRY GLEN PROPERTY	14953, 14969, 14979,	CPS-SLIC, BROWNFIELDS, DEED, CERS	Higher	1984, 0.376, East
F23	TOSCO NORTHWEST CO N	15199 WASHINGTON AVE	RCRA-SQG, UST, FINDS, ECHO	Lower	2209, 0.418, SE
F24	BP	15199 WASHINGTON AVE	LUST, Alameda County CS, SWEEPS UST, CA FID UST,...	Lower	2209, 0.418, SE
F25	GASCO	15201 WASHINGTON AVE	LUST, Alameda County CS, SWEEPS UST, HIST UST, CA...	Lower	2338, 0.443, SE
F26	TECHCO GAS	15201 WASHINGTON AVE	UST	Lower	2338, 0.443, SE
F27	SAFEWAY 2315	699 LEWELLING BLVD	RCRA-LQG, FINDS, ECHO	Higher	2402, 0.455, ESE
F28	GREENHOUSE PLAZA	699 LEWELLING BLVD	LUST, HIST CORTESE, CERS	Higher	2402, 0.455, ESE
G29	BEACON	14798 WASHINGTON AVE	LUST, Alameda County CS, SWEEPS UST, HIST UST, CA...	Higher	2442, 0.463, NE
G30	VALERO GAS & FOOD	14798 WASHINGTON AVE	UST	Higher	2442, 0.463, NE
G31	BEACON GAS + FOOD	14798 WASHINGTON	UST	Higher	2442, 0.463, NE
F32	SHELL	15275 WASHINGTON AVE	LUST, Alameda County CS, Cortese, HIST CORTESE,...	Lower	2470, 0.468, SE
G33	SUNKO	14794 WASHINGTON AVE	UST	Higher	2556, 0.484, NE
G34	UNOCAL 76	14794 WASHINGTON AVE	LUST, SWEEPS UST, HIST UST, CERS	Higher	2556, 0.484, NE
35	CAMPILONGO & BORGHER	1033 LEWELLING BOULE	LUST, CERS	Lower	2615, 0.495, South
36	ARCO STATION #601	712 LEWELLING BOULEV	Notify 65	Higher	2727, 0.516, SE
37	GRANT LAB	14688 WASHINGTON AVE	SEMS-ARCHIVE, RCRA-LQG	Higher	3050, 0.578, NE
38	CALTRANS MAINTENANCE	600 LEWELLING BOULEV	Notify 65	Higher	3296, 0.624, SE
39	3199 ALVARADO STREET	3199 ALVARADO STREET	HMIRS	Higher	4531, 0.858, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40	3012 C ALVARADO ST	3012 C ALVARADO ST	HMIRS	Higher	4650, 0.881, North
H41		3012 C ALVARADO ST	HMIRS	Higher	4650, 0.881, North
42	FOUR STAR LUMBER CO	15444 HESPERIAN BOUL	Notify 65	Higher	4694, 0.889, East
43	TROJAN POWDER WORKS	2205 LEWELLING BLVD	SEMS-ARCHIVE	Lower	4919, 0.932, SSW
I44	3050 TTEAGARDEN STRE	3050 TTEAGARDEN STRE	HMIRS	Higher	5017, 0.950, NNW
I45	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I46	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I47	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I48	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I49	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I50	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I51	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I52	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I53	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I54	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I55	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I56	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I57	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I58	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I59	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I60	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I61	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I62	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I63	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I64	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I65	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I66	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I67	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I68	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I69	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I70	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I71	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I72	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I73	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I74	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I75	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I76	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I77	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I78	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I79	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I80	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I81	UPS FREIGHT SAN LEAN	3050 TEAGARDEN ST	RCRA-LQG	Higher	5065, 0.959, NNW
I82	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I83	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I84	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I85	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I86	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I87	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I88	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I89	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I90	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I91	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I92	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I93	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I94	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I95	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I96	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I97	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I98	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I99	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I100	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I101	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I102	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I103	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I104	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I105	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I106	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I107	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I108	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I109	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I110	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I111	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I112	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I113	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I114	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I115	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I116	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I117	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I118	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I119	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I120	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I121	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I122	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I123	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I124	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I125		3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I126	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I127	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I128	3050 TEA GARDEN ST	3050 TEA GARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I129	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I130	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I131	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I132	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I133	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I134	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I135	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I136	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I137	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I138	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I139	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I140	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I141	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I142	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I143	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I144	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I145	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I146	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I147	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I148	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I149	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I150	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I151	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I152	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I153	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I154	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I155	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I156	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I157	3050 TEA GARDEN ST	3050 TEA GARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I158	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I159	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I160	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I161	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I162	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I163	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I164	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I165	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I166	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I167	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I168	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I169	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I170	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I171	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I172		3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I173	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I174	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I175	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I176	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I177	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I178	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I179	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I180	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I181	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I182	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I183	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I184	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I185	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I186	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I187	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I188	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I189	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I190	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I191	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I192	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I193	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I194	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I195	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I196	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I197	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I198	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I199	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I200	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I201	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I202	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I203	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I204	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I205		3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I206	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I207	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I208	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I209	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I210	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I211	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I212	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I213	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I214	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I215	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I216	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I217	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I218	3050 TEAGARDEN ST.	3050 TEAGARDEN ST.	HMIRS	Higher	5065, 0.959, NNW
I219	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I220	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I221	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I222	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I223	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I224	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I225	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I226	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I227	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I228	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I229	3050 TEA GARDEN ST	3050 TEA GARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I230	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I231	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I232	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I233	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I234	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I235	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I236	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I237	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I238	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I239	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I240	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I241	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I242	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I243	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I244	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I245	3050 TEAGARDEN	3050 TEAGARDEN	HMIRS	Higher	5065, 0.959, NNW
I246	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I247	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I248	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I249	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I250	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I251	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I252	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I253	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I254	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I255	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I256	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I257	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I258	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I259	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I260	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I261	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I262	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I263	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
I264	3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	HMIRS	Higher	5065, 0.959, NNW
I265	3050 TEAGARDEN ST	3050 TEAGARDEN ST	HMIRS	Higher	5065, 0.959, NNW
266	COCA-COLA REFRESHMEN	14655 WICKS BLVD	RCRA-LQG, FINDS, ECHO	Lower	5162, 0.978, WNW
J267	SIMMONS - SOILS	1465 FACTOR AVENUE/1	RESPONSE, ENVIROSTOR, CERS	Lower	5662, 1.072, NW
J268	LINCOLN PROPERTIES	1465 FACTOR ST	SEMS-ARCHIVE	Lower	5662, 1.072, NW
269	SAN FRANCISCO NIKE 3		RESPONSE, ENVIROSTOR	Higher	5680, 1.076, NNW
270		2828 TEAGARDEN	RCRA-LQG	Higher	5720, 1.083, NNW
271	LERNER PROCESSING LA	14333 WICKS BOULEVAR	ENVIROSTOR	Lower	5846, 1.107, WNW
K272	DWA PLUME	SAN LEANDRO (GROUNDW	RESPONSE, ENVIROSTOR, HIST Cal-Sites, Cortese,...	Higher	6012, 1.139, North
273	U. S. CAN COMPANY SI	2756 ALVARADO STREET	RESPONSE, ENVIROSTOR, HIST Cal-Sites, EMI	Higher	6160, 1.167, NNW

MAPPED SITES SUMMARY

Target Property Address:
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L274	COCA-COLA USA	2080 PIKE AVENUE	ENVIROSTOR	Lower	6245, 1.183, WNW
K275	CINTAS CORPORATION	777 139TH AVE	RESPONSE, ENVIROSTOR, LUST, SWEEPS UST, CA FID...	Higher	6263, 1.186, North
276	LIFE CHIROPRACTIC CO	2005 VIA BARRETT	RCRA-SQG, ENVIROSTOR, SCH, FINDS, ECHO, HAZNET,...	Lower	6369, 1.206, South
277	2054-2070 BURROUGHS	2054-2070 BURROUGHS	ENVIROSTOR	Lower	6390, 1.210, WNW
M278	ALAMEDA COUNTY INDUS	610 ALADDIN AVE	SWF/LF, HAULERS, CERS HAZ WASTE, NPDES, CIWQS,...	Higher	6409, 1.214, NNW
279	DANA CORPORATION	2799 MILLER STREET	RESPONSE, ENVIROSTOR, HAZNET	Lower	6487, 1.229, NW
280	KARCHER ENVIRONMENTA	1718 FAIRWAY DRIVE	PADS	Higher	6509, 1.233, NW
M281	TRANSCON LINES	601 ALADDIN AVE	RESPONSE, ENVIROSTOR, LUST, SWEEPS UST, CA FID...	Higher	6626, 1.255, NNW
M282	ACI BULKY ITEM SORTI	601 ALLADIN AVE.	SWF/LF, CERS	Higher	6626, 1.255, NNW
N283	CENTURY PLATING COMP	1124 139TH AVENUE	RESPONSE, ENVIROSTOR, HIST Cal-Sites, LIENS, HIST...	Higher	6643, 1.258, North
N284	CENTURY PLATING COMP	1124 139TH AVE	SEMS-ARCHIVE, LIENS 2, PRP	Higher	6643, 1.258, North
O285	EDEN CENTER	14883 E 14TH ST	CPS-SLIC, DEED, CERS	Higher	6732, 1.275, NE
L286	US INK A DIV OF SUN	14465 GRIFFITH STREE	ENVIROSTOR	Lower	6742, 1.277, WNW
L287	UNITED STATES PRINTI	14465 GRIFFITH STREE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQG,...	Lower	6742, 1.277, WNW
O288	CVS PHARMACY #0414	14869 E 14TH ST	RCRA-LQG, FINDS, ECHO	Higher	6786, 1.285, NE
O289	RIDING GROUP	14844-14860 EAST 14T	ENVIROSTOR	Higher	6833, 1.294, NE
290	ROBERTS LANDING	2205 LEWELLING	ENVIROSTOR, VCP, HIST CORTESE	Lower	6857, 1.299, SSW
291	SAN LORENZO VILLAGE	507 PASEO GRANDE	RCRA-LQG, FINDS, ECHO	Higher	6873, 1.302, SE
P292	TARGET #1428	15555 E 14TH ST STE	RCRA-LQG	Lower	7131, 1.351, ENE
P293	MACY'S BAYFAIR #339	15555 E 14TH ST	RCRA-LQG, FINDS, ECHO	Lower	7131, 1.351, ENE
Q294	STAEFA CONTROL SYSTE	2481 WASHINGTON AVE	SEMS-ARCHIVE	Higher	7255, 1.374, North
295	HUDSON	400 HUDSON LN	ENVIROSTOR, LUST, Alameda County CS, VCP, HIST...	Higher	7258, 1.375, North
296	SHERWIN WILLIAMS CO	1033 MONTAGUE ST	RCRA-LQG	Higher	7291, 1.381, NNW
297	PACKAGING CORPORATIO	2222 GRANT AVENUE	RCRA-LQG	Lower	7332, 1.389, SSW
298	TRIANGLE COATINGS, I	1930 FAIRWAY DRIVE	RCRA-LQG, FTTS, HIST FTTS	Lower	7355, 1.393, WNW
Q299	STAEFA CONTROL SYSTE	2481 SAN LEANDRO BOU	ENVIROSTOR, VCP, HAZNET	Higher	7518, 1.424, North
300	WALGREENS #3032	15850 E 14TH ST	RCRA-LQG	Lower	7757, 1.469, ENE
R301	WASTE OIL RECOVERY S	2411 WASHINGTON AVE	ENVIROSTOR, HAZNET	Higher	7795, 1.476, North
R302	SINGER FRIDEN	2350 AND 2450 WASHIN	RESPONSE, ENVIROSTOR, HIST Cal-Sites, Cortese,...	Higher	7803, 1.478, North
303	OMS #35	16501 ASHLAND AVE	RCRA-SQG, ENVIROSTOR, LUST, Alameda County CS,...	Lower	7831, 1.483, East
S304	STREET IMPROVEMENT M	2500 MERCED ST	CPS-SLIC, DEED, EMI, NPDES, CIWQS, CERS	Lower	7920, 1.500, NW
305	ANCHOR GLASS CONTAIN	1940 FAIRWAY	ENVIROSTOR, ENF	Lower	7968, 1.509, WNW
306	ENVIRONMENTAL LOGIST	13992 CATALINA ST	RCRA NonGen / NLR, PADS, HAZNET	Lower	8010, 1.517, WNW
S307	MERCED STREET PROPER	2424 MERCED ST	RCRA-LQG, CPS-SLIC, Alameda County CS, SWEEPS UST,...	Lower	8144, 1.542, NW
T308	YOKOTA NURSERY	467 MARINA BOULEVARD	ENVIROSTOR, VCP, HAZNET	Higher	8242, 1.561, NNW
U309	FORD STAGING SITE (9	13900 14TH STREET	ENVIROSTOR, SCH	Higher	8256, 1.564, North
310	SAN LEANDRO USD/JEFF	14311 LARK ST	ENVIROSTOR, SCH, HAZNET	Higher	8338, 1.579, NNE
V311	EAST SECTOR OF 1233	1233 BOCKMAN RD	DEED, NON-CASE INFO	Lower	8370, 1.585, SSE
V312	EAST SECTOR OF 1233	1233 BOCKMAN RD	CPS-SLIC, DEED, CERS	Lower	8370, 1.585, SSE

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903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
W313		955 MARINA BLVD.	RCRA-LQG	Higher	8382, 1.587, NNW
W314	PETERSON TRACTOR CO	955 MARINA BLVD	SEMS-ARCHIVE	Higher	8382, 1.587, NNW
W315	PETERSON TRACTOR COM	955 MARINA BLVD	ENVIROSTOR, LUST, Alameda County CS, ENF, HIST...	Higher	8382, 1.587, NNW
U316	WALGREENS #7274	1456 136TH AVE	RCRA-LQG	Higher	8465, 1.603, North
317	MILITARY FAMILY HOUS	15900 WORTHLEY	CPS-SLIC, Alameda County CS, DEED, HIST CORTESE,...	Lower	8522, 1.614, South
318	PG AND E ILI REINSPE	1991 FAIRWAY DR P	RCRA-LQG, FINDS, ECHO	Higher	8540, 1.617, WNW
T319	YOKOTA NURSERY, FORM	467,505, AND 517 MAR	CPS-SLIC, DEED, CERS	Higher	8566, 1.622, NNW
320	JACK HOLLAND	16301 14TH ST E	LUST, Alameda County CS, SWEEPS UST, HIST UST,...	Lower	8911, 1.688, East
321	FORMER RON OBECHINA	2101 WASHINGTON AVE	LUST, CPS-SLIC, DEED, CERS	Higher	9116, 1.727, North
322	SAN LEANDRO HIGH SCH	2200 BANCROFT AVENUE	ENVIROSTOR, SCH	Higher	9147, 1.732, North
323	ALAMEDA COUNTY GSA	15400 FOOTHILL BOULE	RCRA-LQG, LUST, Alameda County CS, SWEEPS UST,...	Lower	9228, 1.748, NE
324	KENT GARDENS	16438 KENT AVENUE	CPS-SLIC, DEED, CERS	Lower	9268, 1.755, East
325	EDEN HOUSING SAN LEA	2103-2121 E. 14TH ST	CPS-SLIC, BROWNFIELDS, DEED, CERS	Higher	9569, 1.812, North
326	J P METAL FINISHING	1870 ALVARADO STREET	ENVIROSTOR	Higher	9657, 1.829, NNW
327	OWENS-CORNING	2001 MARINA	ENVIROSTOR, CPS-SLIC, Alameda County CS, HIST...	Higher	9773, 1.851, WNW
328	JOHN MUIR MIDDLE SCH	1444 WILLIAMS STREET	ENVIROSTOR, SCH	Higher	10059, 1.905, NW
X329	EAST 14TH STREET AUT	16552 EAST 14TH ST	ENVIROSTOR	Lower	10200, 1.932, East
X330	E. 14TH STREET AUTO	16552 E. 14TH STREET	SEMS-ARCHIVE, UST	Lower	10200, 1.932, East
331	CHERRYLAND COMMUNITY	278 HAMPTON ROAD	ENVIROSTOR, VCP, HAZNET, NPDES	Lower	10213, 1.934, ESE
332	LIQUID GOLD OIL CORP	1696 MARTINEZ ST	SEMS-ARCHIVE, CORRACTS, ENVIROSTOR, Alameda County...	Higher	10360, 1.962, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA generators list

RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

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

State and tribal leaking storage tank lists

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

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
CERS HAZ WASTE ---- CERS HAZ WASTE
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST ---- SWEEPS UST Listing
HIST UST ---- Hazardous Substance Storage Container Database
CA FID UST ---- Facility Inventory Database
CERS TANKS ---- California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS 2 ---- CERCLA Lien Information

Records of Emergency Release Reports

CHMIRS ---- California Hazardous Material Incident Report System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing

SPILLS 90 ..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR ..... RCRA - Non Generators / No Longer Regulated
FUDS ..... Formerly Used Defense Sites
DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ..... Financial Assurance Information
EPA WATCH LIST ..... EPA WATCH LIST
2020 COR ACTION ..... 2020 Corrective Action Program List
TSCA ..... Toxic Substances Control Act
TRIS ..... Toxic Chemical Release Inventory System
SSTS ..... Section 7 Tracking Systems
ROD ..... Records Of Decision
RMP ..... Risk Management Plans
RAATS ..... RCRA Administrative Action Tracking System
PRP ..... Potentially Responsible Parties
ICIS ..... Integrated Compliance Information System
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ..... Material Licensing Tracking System
COAL ASH DOE ..... Steam-Electric Plant Operation Data
COAL ASH EPA ..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ..... PCB Transformer Registration Database
RADINFO ..... Radiation Information Database
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ..... Incident and Accident Data
CONSENT ..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV ..... Indian Reservations
FUSRAP ..... Formerly Utilized Sites Remedial Action Program
UMTRA ..... Uranium Mill Tailings Sites
LEAD SMELTERS ..... Lead Smelter Sites
US AIRS ..... Aerometric Information Retrieval System Facility Subsystem
US MINES ..... Mines Master Index File
ABANDONED MINES ..... Abandoned Mines
FINDS ..... Facility Index System/Facility Registry System
DOCKET HWC ..... Hazardous Waste Compliance Docket Listing
UXO ..... Unexploded Ordnance Sites
ECHO ..... Enforcement & Compliance History Information
FUELS PROGRAM ..... EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ..... Bond Expenditure Plan
CUPA Listings ..... CUPA Resources List
DRYCLEANERS ..... Cleaner Facilities
EMI ..... Emissions Inventory Data
ENF ..... Enforcement Action Listing
Financial Assurance ..... Financial Assurance Information Listing
ICE ..... ICE
HWP ..... EnviroStor Permitted Facilities Listing
HWT ..... Registered Hazardous Waste Transporter Database
MINES ..... Mines Site Location Listing
MWMP ..... Medical Waste Management Program Listing
NPDES ..... NPDES Permits Listing
PEST LIC ..... Pesticide Regulation Licenses Listing
PROC ..... Certified Processors Database

UIC ---------- UIC Listing
UIC GEO ---------- UIC GEO (GEOTRACKER)
WASTEWATER PITS ---------- Oil Wastewater Pits Listing
WDS ---------- Waste Discharge System
WIP ---------- Well Investigation Program Case List
MILITARY PRIV SITES ---------- MILITARY PRIV SITES (GEOTRACKER)
PROJECT ---------- PROJECT (GEOTRACKER)
WDR ---------- Waste Discharge Requirements Listing
CIWQS ---------- California Integrated Water Quality System
CERS ---------- CERS
NON-CASE INFO ---------- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---------- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---------- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---------- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---------- Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---------- EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of

assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/19/2019 has revealed that there are 9 SEMS-ARCHIVE sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GRANT LAB Site ID: 0900195 EPA Id: CAD980896211	***14688 WASHINGTON AVE***	***NE 1/2 - 1 (0.578 mi.)***	***37***	***78***
CENTURY PLATING COMP Site ID: 0904216 EPA Id: CAD983608639	***1124 139TH AVE***	***N 1 - 2 (1.258 mi.)***	***N284***	***1016***
STAEFA CONTROL SYSTE Site ID: 0903268 EPA Id: CAD982400228	2481 WASHINGTON AVE	N 1 - 2 (1.374 mi.)	Q294	1055
PETERSON TRACTOR CO Site ID: 0902567 EPA Id: CAD982359085	955 MARINA BLVD	NNW 1 - 2 (1.587 mi.)	W314	1151
LIQUID GOLD OIL CORP Site ID: 0902690 EPA Id: CAT080013923	***1696 MARTINEZ ST***	***NNW 1 - 2 (1.962 mi.)***	***332***	***1215***

Lower Elevation	Address	Direction / Distance	Map ID	Page
TROJAN POWDER WORKS Site ID: 0902081 EPA Id: CAD980817514	2205 LEWELLING BLVD	SSW 1/2 - 1 (0.932 mi.)	43	92
LINCOLN PROPERTIES Site ID: 0902255 EPA Id: CAD981159064	1465 FACTOR ST	NW 1 - 2 (1.072 mi.)	J268	942
UNITED STATES PRINTI Site ID: 0900232 EPA Id: CAT000646364	***14465 GRIFFITH STREE***	***WNW 1 - 2 (1.277 mi.)***	***L287***	***1021***
E. 14TH STREET AUTO Site ID: 0900008 EPA Id: CAD983566472	***16552 E. 14TH STREET***	***E 1 - 2 (1.932 mi.)***	***X330***	***1202***

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-TSDF site within approximately 2 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED STATES PRINTI EPA ID:: CAT000646364	***14465 GRIFFITH STREE***	***WNW 1 - 2 (1.277 mi.)***	***L287***	***1021***

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 18 RCRA-LQG sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAFEWAY 2315 EPA ID:: CAR000240150	***699 LEWELLING BLVD***	***ESE 1/4 - 1/2 (0.455 mi.)***	***F27***	***51***
GRANT LAB EPA ID:: CAD980896211	***14688 WASHINGTON AVE***	***NE 1/2 - 1 (0.578 mi.)***	***37***	***78***
UPS FREIGHT SAN LEAN EPA ID:: CAR000188086	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I81	231
Not reported EPA ID:: CAD981583172	2828 TEAGARDEN	NNW 1 - 2 (1.083 mi.)	270	946
CVS PHARMACY #0414 EPA ID:: CAR000232165	***14869 E 14TH ST***	***NE 1 - 2 (1.285 mi.)***	***O288***	***1035***
SAN LORENZO VILLAGE EPA ID:: CAR000241398	***507 PASEO GRANDE***	***SE 1 - 2 (1.302 mi.)***	***291***	***1044***
SHERWIN WILLIAMS CO EPA ID:: CAR000189894	1033 MONTAGUE ST	NNW 1 - 2 (1.381 mi.)	296	1068
Not reported EPA ID:: CAD981582810	955 MARINA BLVD.	NNW 1 - 2 (1.587 mi.)	W313	1150
WALGREENS #7274 EPA ID:: CAL000323906	1456 136TH AVE	N 1 - 2 (1.603 mi.)	U316	1157
PG AND E ILI REINSPE EPA ID:: CAR000221333	***1991 FAIRWAY DR P***	***WNW 1 - 2 (1.617 mi.)***	***318***	***1162***

Lower Elevation	Address	Direction / Distance	Map ID	Page
COCA-COLA REFRESHMEN EPA ID:: CAD982475394	***14655 WICKS BLVD***	***WNW 1/2 - 1 (0.978 mi.)***	***266***	***936***
TARGET #1428	15555 E 14TH ST STE	ENE 1 - 2 (1.351 mi.)	P292	1046

EPA ID:: CAR000095281				
MACY'S BAYFAIR #339	***15555 E 14TH ST***	***ENE 1 - 2 (1.351 mi.)***	***P293***	***1048***
EPA ID:: CAR000219626				
PACKAGING CORPORATIO	2222 GRANT AVENUE	SSW 1 - 2 (1.389 mi.)	297	1071
EPA ID:: CAC002945483				
TRIANGLE COATINGS, I	***1930 FAIRWAY DRIVE***	***WNW 1 - 2 (1.393 mi.)***	***298***	***1074***
EPA ID:: CAD982330243				
WALGREENS #3032	15850 E 14TH ST	ENE 1 - 2 (1.469 mi.)	300	1084
EPA ID:: CAL000324130				
MERCED STREET PROPER	***2424 MERCED ST***	***NW 1 - 2 (1.542 mi.)***	***S307***	***1131***
EPA ID:: CAD094869088				
ALAMEDA COUNTY GSA	***15400 FOOTHILL BOULE***	***NE 1 - 2 (1.748 mi.)***	***323***	***1182***
EPA ID:: CAD981429533				

State- and tribal - equivalent NPL

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

A review of the RESPONSE list, as provided by EDR, has revealed that there are 9 RESPONSE sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN FRANCISCO NIKE 3		***NNW 1 - 2 (1.076 mi.)***	***269***	***944***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: No Further Action				
Facility Id: 80000548				
DWA PLUME	***SAN LEANDRO (GROUNDW***	***N 1 - 2 (1.139 mi.)***	***K272***	***948***
AWP Facility Id: 01990002				
Status: Active				
Facility Id: 1990002				
U. S. CAN COMPANY SI	***2756 ALVARADO STREET***	***NNW 1 - 2 (1.167 mi.)***	***273***	***958***
AWP Facility Id: 01340117				
Status: No Further Action				
Facility Id: 1340117				
CINTAS CORPORATION	***777 139TH AVE***	***N 1 - 2 (1.186 mi.)***	***K275***	***964***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: Certified / Operation & Maintenance				
Facility Id: 1890017				
TRANSCON LINES	***601 ALADDIN AVE***	***NNW 1 - 2 (1.255 mi.)***	***M281***	***1000***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: No Further Action				
Facility Id: 1470004				
CENTURY PLATING COMP	***1124 139TH AVENUE***	***N 1 - 2 (1.258 mi.)***	***N283***	***1007***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: Certified				
Facility Id: 1340040				
SINGER FRIDEN	***2350 AND 2450 WASHIN***	***N 1 - 2 (1.478 mi.)***	***R302***	***1090***
Database: RESPONSE, Date of Government Version: 04/29/2019				

Status: Certified / Operation & Maintenance
Facility Id: 1360094

Lower Elevation	Address	Direction / Distance	Map ID	Page
SIMMONS - SOILS	***1465 FACTOR AVENUE/1***	***NW 1 - 2 (1.072 mi.)***	***J267***	***940***
Database: RESPONSE, Date of Government Version: 04/29/2019 Status: No Further Action Facility Id: 1730011				
DANA CORPORATION	***2799 MILLER STREET***	***NW 1 - 2 (1.229 mi.)***	***279***	***997***
Database: RESPONSE, Date of Government Version: 04/29/2019 Status: No Further Action Facility Id: 1750029				

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/29/2019 has revealed that there are 32 ENVIROSTOR sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN FRANCISCO NIKE 3		***NNW 1 - 2 (1.076 mi.)***	***269***	***944***
Facility Id: 80000548 Status: No Further Action				
DWA PLUME	***SAN LEANDRO (GROUNDW***	***N 1 - 2 (1.139 mi.)***	***K272***	***948***
Facility Id: 1990002 Status: Active				
U. S. CAN COMPANY SI	***2756 ALVARADO STREET***	***NNW 1 - 2 (1.167 mi.)***	***273***	***958***
Facility Id: 1340117 Status: No Further Action				
CINTAS CORPORATION	***777 139TH AVE***	***N 1 - 2 (1.186 mi.)***	***K275***	***964***
Facility Id: 1890017 Status: Certified / Operation & Maintenance				
TRANSCON LINES	***601 ALADDIN AVE***	***NNW 1 - 2 (1.255 mi.)***	***M281***	***1000***
Facility Id: 1470004 Status: No Further Action				
CENTURY PLATING COMP	***1124 139TH AVENUE***	***N 1 - 2 (1.258 mi.)***	***N283***	***1007***
Facility Id: 1340040 Status: Certified				
RIDING GROUP	14844-14860 EAST 14T	NE 1 - 2 (1.294 mi.)	O289	1041

Facility Id: 60000625
Status: Inactive - Needs Evaluation

HUDSON	***400 HUDSON LN***	***N 1 - 2 (1.375 mi.)***	***295***	***1056***
Facility Id: 1240035				
Status: Certified / Operation & Maintenance				
STAEFA CONTROL SYSTE	***2481 SAN LEANDRO BOU***	***N 1 - 2 (1.424 mi.)***	***Q299***	***1082***
Facility Id: 1380001				
Status: No Further Action				
WASTE OIL RECOVERY S	***2411 WASHINGTON AVE***	***N 1 - 2 (1.476 mi.)***	***R301***	***1087***
Facility Id: 1750031				
Status: No Further Action				
SINGER FRIDEN	***2350 AND 2450 WASHIN***	***N 1 - 2 (1.478 mi.)***	***R302***	***1090***
Facility Id: 1360094				
Status: Certified / Operation & Maintenance				
YOKOTA NURSERY	***467 MARINA BOULEVARD***	***NNW 1 - 2 (1.561 mi.)***	***T308***	***1138***
Facility Id: 1010011				
Status: Refer: RWQCB				
FORD STAGING SITE (9	***13900 14TH STREET***	***N 1 - 2 (1.564 mi.)***	***U309***	***1142***
Facility Id: 60000465				
Status: No Further Action				
SAN LEANDRO USD/JEFF	***14311 LARK ST***	***NNE 1 - 2 (1.579 mi.)***	***310***	***1145***
Facility Id: 1820004				
Status: Certified				
PETERSON TRACTOR COM	***955 MARINA BLVD***	***NNW 1 - 2 (1.587 mi.)***	***W315***	***1152***
Facility Id: 1350118				
Status: Refer: RWQCB				
SAN LEANDRO HIGH SCH	***2200 BANCROFT AVENUE***	***N 1 - 2 (1.732 mi.)***	***322***	***1180***
Facility Id: 1490017				
Status: No Action Required				
J P METAL FINISHING	1870 ALVARADO STREET	NNW 1 - 2 (1.829 mi.)	326	1193
Facility Id: 70000092				
Status: No Further Action				
OWENS-CORNING	***2001 MARINA***	***WNW 1 - 2 (1.851 mi.)***	***327***	***1194***
Facility Id: 1280086				
Status: Refer: RWQCB				
JOHN MUIR MIDDLE SCH	***1444 WILLIAMS STREET***	***NW 1 - 2 (1.905 mi.)***	***328***	***1198***
Facility Id: 60000129				
Status: No Action Required				
LIQUID GOLD OIL CORP	***1696 MARTINEZ ST***	***NNW 1 - 2 (1.962 mi.)***	***332***	***1215***
Facility Id: 1290023				
Facility Id: 80001849				
Status: Inactive - Needs Evaluation				

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
SIMMONS - SOILS	***1465 FACTOR AVENUE/1***	***NW 1 - 2 (1.072 mi.)***	***J267***	***940***
Facility Id: 1730011				
Status: No Further Action				
LERNER PROCESSING LA	14333 WICKS BOULEVAR	WNW 1 - 2 (1.107 mi.)	271	947
Facility Id: 71003580				

Status: Inactive - Needs Evaluation				
COCA-COLA USA Facility Id: 1200018 Status: Refer: Other Agency	2080 PIKE AVENUE	WNW 1 - 2 (1.183 mi.)	L274	963
LIFE CHIROPRACTIC CO Facility Id: 60001007 Status: No Further Action	***2005 VIA BARRETT***	***S 1 - 2 (1.206 mi.)***	***276***	***971***
2054-2070 BURROUGHS Facility Id: 60000690 Status: No Further Action	2054-2070 BURROUGHS	WNW 1 - 2 (1.210 mi.)	277	978
DANA CORPORATION Facility Id: 1750029 Status: No Further Action	***2799 MILLER STREET***	***NW 1 - 2 (1.229 mi.)***	***279***	***997***
US INK A DIV OF SUN Facility Id: 80001818 Status: No Action Required	14465 GRIFFITH STREE	WNW 1 - 2 (1.277 mi.)	L286	1020
ROBERTS LANDING Facility Id: 1280021 Status: Certified	***2205 LEWELLING***	***SSW 1 - 2 (1.299 mi.)***	***290***	***1042***
OMS #35 Facility Id: 60001808 Status: Inactive - Withdrawn	***16501 ASHLAND AVE***	***E 1 - 2 (1.483 mi.)***	***303***	***1105***
ANCHOR GLASS CONTAIN Facility Id: 1320004 Status: Refer: Other Agency	***1940 FAIRWAY***	***WNW 1 - 2 (1.509 mi.)***	***305***	***1123***
EAST 14TH STREET AUT Facility Id: 1990010 Facility Id: 1750016 Status: No Further Action Status: Refer: Other Agency	16552 EAST 14TH ST	E 1 - 2 (1.932 mi.)	X329	1200
CHERRYLAND COMMUNITY Facility Id: 60002345 Status: Certified	***278 HAMPTON ROAD***	***ESE 1 - 2 (1.934 mi.)***	***331***	***1204***

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALAMEDA COUNTY INDUS Database: SWF/LF (SWIS), Date of Government Version: 05/13/2019 Facility ID: 01-AA-0290 Operational Status: Active	***610 ALADDIN AVE***	***NNW 1 - 2 (1.214 mi.)***	***M278***	***979***

Regulation Status: Permitted

ACI BULKY ITEM SORTI ***601 ALLADIN AVE.*** ***NNW 1 - 2 (1.255 mi.)*** ***M282*** ***1005***
Database: SWF/LF (SWIS), Date of Government Version: 05/13/2019
Facility ID: 01-AA-0319
Operational Status: Active
Regulation Status: Notification

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 14 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANACT, INC. DBA ROT	14985 WASHINGTON	E 1/4 - 1/2 (0.374 mi.)	E20	31
Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Status: Leak being confirmed				
ROTO ROOTER SEWER SE	***14985 WASHINGTON AVE***	***E 1/4 - 1/2 (0.374 mi.)***	***E21***	***31***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Id: 01-1261 Facility Status: Case Closed Global Id: T0600137533 Global Id: T0600101159 date9: 1/7/1997				
GREENHOUSE PLAZA	***699 LEWELLING BLVD***	***ESE 1/4 - 1/2 (0.455 mi.)***	***F28***	***56***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Id: 01-0720 Facility Status: Case Closed Global Id: T0600100664 date9: 10/11/1995				
BEACON	***14798 WASHINGTON AVE***	***NE 1/4 - 1/2 (0.463 mi.)***	***G29***	***58***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Id: 01-0166 Facility Status: Case Closed Global Id: T0600100154 date9: 2/24/1995				
UNOCAL 76	***14794 WASHINGTON AVE***	***NE 1/4 - 1/2 (0.484 mi.)***	***G34***	***71***
Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: SL0600161364				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FAITH FELLOWSHIP CHU	***577 MANOR BLVD***	***E 1/8 - 1/4 (0.240 mi.)***	***C10***	***12***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/10/2019				

Status: Completed - Case Closed
Facility Id: 01-3500
Global Id: T0600184950

FARIA BROTHERS HARDW ***519 MANOR BLVD*** ***E 1/4 - 1/2 (0.270 mi.)*** ***C14*** ***16***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Id: 01-2238
Facility Status: Case Closed
Global Id: T0600102055
date9: 10/16/1997

UNOCAL ***14999 FARNSWORTH ST*** ***W 1/4 - 1/2 (0.291 mi.)*** ***D15*** ***19***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Id: 01-1574
Facility Status: Case Closed
Global Id: T0600101449
date9: 7/7/1999

CHEVRON ***1240 MANOR BLVD*** ***W 1/4 - 1/2 (0.325 mi.)*** ***D17*** ***26***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0600100170

CHEVRON 1240 MANOR BLVD W 1/4 - 1/2 (0.325 mi.) D18 30
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 01-0183
Facility Status: Case Closed
date9: 3/15/1995

BP ***15199 WASHINGTON AVE*** ***SE 1/4 - 1/2 (0.418 mi.)*** ***F24*** ***39***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Id: 01-0990
Facility Status: Case Closed
Global Id: T0600100913
Global Id: T0600143927
date9: 12/5/1997

GASCO ***15201 WASHINGTON AVE*** ***SE 1/4 - 1/2 (0.443 mi.)*** ***F25*** ***46***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Id: 01-0684
Facility Status: Preliminary site assessment underway
Global Id: T0600100629

SHELL ***15275 WASHINGTON AVE*** ***SE 1/4 - 1/2 (0.468 mi.)*** ***F32*** ***63***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/10/2019
Status: Open - Assessment & Interim Remedial Action
Facility Id: 01-1331
Facility Status: Remediation Plan
Global Id: T0600101226

CAMPILONGO & BORGHER ***1033 LEWELLING BOULE*** ***S 1/4 - 1/2 (0.495 mi.)*** ***35*** ***74***
Database: LUST, Date of Government Version: 06/10/2019

Status: Completed - Case Closed
Global Id: T10000006703

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHERRY GLEN PROPERTY	***14953, 14969, 14979,***	***E 1/4 - 1/2 (0.376 mi.)***	***E22***	***36***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Completed - Case Closed Global Id: SL0600112938				

Alameda County CS: A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

A review of the Alameda County CS list, as provided by EDR, and dated 01/09/2019 has revealed that there are 6 Alameda County CS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROTO ROOTER SEWER SE	***14985 WASHINGTON AVE***	***E 1/4 - 1/2 (0.374 mi.)***	***E21***	***31***
Record Id: RO0000550 Status: Case Closed				
BEACON	***14798 WASHINGTON AVE***	***NE 1/4 - 1/2 (0.463 mi.)***	***G29***	***58***
Record Id: RO0000969 Status: Case Closed				

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL	***14999 FARNSWORTH ST***	***W 1/4 - 1/2 (0.291 mi.)***	***D15***	***19***
Record Id: RO0000877				
BP	***15199 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.418 mi.)***	***F24***	***39***
Record Id: RO0000967				
GASCO	***15201 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.443 mi.)***	***F25***	***46***
Record Id: RO0000799				
SHELL	***15275 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.468 mi.)***	***F32***	***63***
Record Id: RO0000372 Status: Leak Confirmation Status: Preliminary Site Assessment Workplan Submitted Status: Preliminary Site Assessment Underway Status: Pollution Characterization				

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VALERO GAS & FOOD Database: UST, Date of Government Version: 06/10/2019 Facility Id: 01-007-100417	14798 WASHINGTON AVE	NE 1/4 - 1/2 (0.463 mi.)	G30	62
BEACON GAS + FOOD Database: UST, Date of Government Version: 06/10/2019 Facility Id: 01-007-043868	14798 WASHINGTON	NE 1/4 - 1/2 (0.463 mi.)	G31	62
SUNKO Database: UST, Date of Government Version: 06/10/2019 Facility Id: 01-007-014794 Facility Id: 01-007-100416	14794 WASHINGTON AVE	NE 1/4 - 1/2 (0.484 mi.)	G33	70

Lower Elevation	Address	Direction / Distance	Map ID	Page
SS NO. 31268 Database: UST, Date of Government Version: 06/10/2019 Facility Id: 01-007-031268	15599 HESPERIAN BLVD	SW 1/4 - 1/2 (0.298 mi.)	16	25
TOSCO NORTHWEST CO N Database: UST, Date of Government Version: 06/10/2019 Facility Id: 01-007-015199 Facility Id: 01-007-100420	***15199 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.418 mi.)***	***F23***	***37***
TECHCO GAS Database: UST, Date of Government Version: 06/10/2019 Facility Id: 01-007-015201 Facility Id: 01-007-100421	15201 WASHINGTON AVE	SE 1/4 - 1/2 (0.443 mi.)	F26	51

State and tribal voluntary cleanup sites

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

A review of the VCP list, as provided by EDR, and dated 04/29/2019 has revealed that there are 5 VCP sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON Status: Certified / Operation & Maintenance Facility Id: 1240035	***400 HUDSON LN***	***N 1 - 2 (1.375 mi.)***	***295***	***1056***
STAEFA CONTROL SYSTE	***2481 SAN LEANDRO BOU***	***N 1 - 2 (1.424 mi.)***	***Q299***	***1082***

Status: No Further Action
Facility Id: 1380001

YOKOTA NURSERY	***467 MARINA BOULEVARD***	***NNW 1 - 2 (1.561 mi.)***	***T308***	***1138***
Status: Refer: RWQCB Facility Id: 1010011				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROBERTS LANDING	***2205 LEWELLING***	***SSW 1 - 2 (1.299 mi.)***	***290***	***1042***
Status: Certified Facility Id: 1280021				
CHERRYLAND COMMUNITY	***278 HAMPTON ROAD***	***ESE 1 - 2 (1.934 mi.)***	***331***	***1204***
Status: Certified Facility Id: 60002345				

State and tribal Brownfields sites

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

A review of the BROWNFIELDS list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHERRY GLEN PROPERTY	***14953, 14969, 14979,***	***E 1/4 - 1/2 (0.376 mi.)***	***E22***	***36***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Land Records

LIENS: A listing of property locations with environmental liens for California where DTSC is a lien holder.

A review of the LIENS list, as provided by EDR, and dated 06/05/2019 has revealed that there is 1 LIENS site within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CENTURY PLATING COMP	***1124 139TH AVENUE***	***N 1 - 2 (1.258 mi.)***	***N283***	***1007***
Envirostor Id: 1340040				

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

A review of the DEED list, as provided by EDR, and dated 06/04/2019 has revealed that there are 13 DEED sites within approximately 2 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHERRY GLEN PROPERTY	***14953, 14969, 14979,***	***E 1/4 - 1/2 (0.376 mi.)***	***E22***	***36***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL0600112938				
CINTAS CORPORATION	***777 139TH AVE***	***N 1 - 2 (1.186 mi.)***	***K275***	***964***
Status: OPEN - VERIFICATION MONITORING Status: CERTIFIED / OPERATION & MAINTENANCE Envirostor ID: T0600101726 Envirostor ID: 1890017				
EDEN CENTER	***14883 E 14TH ST***	***NE 1 - 2 (1.275 mi.)***	***O285***	***1018***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL18342762				
HUDSON	***400 HUDSON LN***	***N 1 - 2 (1.375 mi.)***	***295***	***1056***
Status: CERTIFIED / OPERATION & MAINTENANCE Envirostor ID: 1240035				
YOKOTA NURSERY, FORM	***467,505, AND 517 MAR***	***NNW 1 - 2 (1.622 mi.)***	***T319***	***1165***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL600192639				
FORMER RON OBECHINA	***2101 WASHINGTON AVE***	***N 1 - 2 (1.727 mi.)***	***321***	***1178***
Status: COMPLETED - CASE CLOSED Envirostor ID: T10000002892				
EDEN HOUSING SAN LEA	***2103-2121 E. 14TH ST***	***N 1 - 2 (1.812 mi.)***	***325***	***1191***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL0600169583				

Lower Elevation	Address	Direction / Distance	Map ID	Page
STREET IMPROVEMENT M	***2500 MERCED ST***	***NW 1 - 2 (1.500 mi.)***	***S304***	***1116***
Status: COMPLETED - CASE CLOSED Envirostor ID: T0600122549				
EAST SECTOR OF 1233	***1233 BOCKMAN RD***	***SSE 1 - 2 (1.585 mi.)***	***V311***	***1148***
Envirostor ID: T10000011212				
EAST SECTOR OF 1233	***1233 BOCKMAN RD***	***SSE 1 - 2 (1.585 mi.)***	***V312***	***1149***
Status: COMPLETED - CASE CLOSED Envirostor ID: T10000010163				
MILITARY FAMILY HOUS	***15900 WORTHLEY***	***S 1 - 2 (1.614 mi.)***	***317***	***1160***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL0600108067				
JACK HOLLAND	***16301 14TH ST E***	***E 1 - 2 (1.688 mi.)***	***320***	***1166***
Status: COMPLETED - CASE CLOSED Envirostor ID: T0600100709				
KENT GARDENS	***16438 KENT AVENUE***	***E 1 - 2 (1.755 mi.)***	***324***	***1190***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL0600140278				

EXECUTIVE SUMMARY

Records of Emergency Release Reports

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 03/25/2019 has revealed that there are 224 HMIRS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3199 ALVARADO STREET	3199 ALVARADO STREET	NNW 1/2 - 1 (0.858 mi.)	39	82
3012 C ALVARADO ST	3012 C ALVARADO ST	N 1/2 - 1 (0.881 mi.)	H40	86
Not reported	3012 C ALVARADO ST	N 1/2 - 1 (0.881 mi.)	H41	90
3050 TTEAGARDEN STRE	3050 TTEAGARDEN STRE	NNW 1/2 - 1 (0.950 mi.)	I44	93
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I45	97
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I46	100
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I47	104
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I48	108
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I49	112
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I50	115
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I51	119
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I52	123
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I53	127
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I54	130
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I55	134
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I56	138
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I57	141
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I58	145
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I59	149
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I60	153
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I61	156
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I62	160
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I63	164
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I64	167
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I65	171
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I66	175
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I67	179
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I68	183
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I69	186
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I70	190
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I71	194
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I72	197
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I73	201
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I74	205
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I75	209
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I76	212
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I77	216
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I78	220
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I79	223
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I80	227
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I82	234
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I83	237
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I84	241
System ID:: 446063				
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I85	244
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I86	248
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I87	251

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I88	255
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I89	259
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I90	263
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I91	266
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I92	270
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I93	274
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I94	277
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I95	281
3050 TEAGARDEN System ID:: 402433	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I96	285
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I97	286
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I98	290
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I99	294
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I100	298
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I101	301
3050 TEAGARDEN ST System ID:: 450209	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I102	305
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I103	308
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I104	312
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I105	315
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I106	319
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I107	323
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I108	327
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I109	330
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I110	334
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I111	338
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I112	341
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I113	345
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I114	349
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I115	353
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I116	356
3050 TEAGARDEN STREE System ID:: 427230	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I117	360
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I118	374
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I119	377
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I120	381
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I121	385
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I122	389
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I123	392
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I124	396
Not reported	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I125	400
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I126	401
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I127	405
3050 TEA GARDEN ST	3050 TEA GARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I128	409
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I129	413
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I130	416
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I131	420
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I132	424
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I133	428
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I134	431
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I135	435
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I136	439
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I137	442
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I138	446

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I139	450
3050 TEAGARDEN System ID:: 1832	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I140	454
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I141	455
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I142	459
3050 TEAGARDEN ST System ID:: 411519	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I143	463
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I144	464
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I145	468
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I146	472
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I147	475
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I148	479
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I149	483
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I150	486
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I151	490
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I152	494
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I153	498
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I154	501
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I155	505
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I156	509
3050 TEA GARDEN ST	3050 TEA GARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I157	512
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I158	516
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I159	520
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I160	524
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I161	527
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I162	531
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I163	535
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I164	538
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I165	542
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I166	546
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I167	550
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I168	553
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I169	557
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I170	561
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I171	565
Not reported	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I172	568
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I173	570
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I174	574
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I175	577
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I176	581
3050 TEAGARDEN ST System ID:: 451044	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I177	585
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I178	588
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I179	591
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I180	595
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I181	599
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I182	603
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I183	606
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I184	610
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I185	614
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I186	617
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I187	621
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I188	625
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I189	629

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I190	632
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I191	636
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I192	640
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I193	643
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I194	647
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I195	651
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I196	655
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I197	658
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I198	662
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I199	666
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I200	670
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I201	673
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I202	677
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I203	681
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I204	684
Not reported	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I205	688
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I206	690
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I207	694
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I208	697
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I209	701
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I210	705
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I211	709
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I212	712
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I213	716
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I214	720
3050 TEAGARDEN STREE System ID:: 435100	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I215	723
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I216	745
3050 TEAGARDEN System ID:: 1820	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I217	749
3050 TEAGARDEN ST. System ID:: 399197	3050 TEAGARDEN ST.	NNW 1/2 - 1 (0.959 mi.)	I218	750
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I219	752
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I220	756
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I221	759
3050 TEAGARDEN System ID:: 418196	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I222	763
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I223	765
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I224	768
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I225	776
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I226	779
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I227	783
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I228	787
3050 TEA GARDEN ST	3050 TEA GARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I229	791
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I230	794
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I231	798
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I232	802
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I233	805
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I234	809
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I235	813
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I236	817
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I237	820
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I238	824
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I239	828

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3050 TEAGARDEN STREE System ID:: 432260	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I240	831
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I241	843
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I242	847
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I243	851
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I244	854
3050 TEAGARDEN	3050 TEAGARDEN	NNW 1/2 - 1 (0.959 mi.)	I245	858
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I246	862
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I247	865
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I248	869
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I249	873
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I250	877
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I251	880
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I252	884
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I253	888
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I254	891
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I255	895
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I256	899
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I257	903
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I258	906
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I259	910
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I260	914
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I261	918
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I262	921
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I263	925
3050 TEAGARDEN STREE	3050 TEAGARDEN STREE	NNW 1/2 - 1 (0.959 mi.)	I264	929
3050 TEAGARDEN ST	3050 TEAGARDEN ST	NNW 1/2 - 1 (0.959 mi.)	I265	933

Other Ascertainable Records

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 03/20/2019 has revealed that there are 2 PADS sites within approximately 2 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KARCHER ENVIRONMENTA EPAID:: CAW000000411	1718 FAIRWAY DRIVE	NW 1 - 2 (1.233 mi.)	280	999

Lower Elevation	Address	Direction / Distance	Map ID	Page
ENVIRONMENTAL LOGIST EPAID:: CAR000172478	***13992 CATALINA ST***	***WNW 1 - 2 (1.517 mi.)***	***306***	***1127***

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL	***15275 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.468 mi.)***	***F32***	***63***
Cleanup Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION				

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

A review of the HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there are 10 HAZNET sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRANCIS SCOTT GEPAID: CAC002676817	14986 NORTON ST	E 0 - 1/8 (0.035 mi.)	1	8
MARGARET BRINKMAN GEPAID: CAC002759519	1017 MERSEY AVE	NW 1/8 - 1/4 (0.143 mi.)	7	10
1X CAL TRANS GEPAID: CAC000813280	14938 CROSBY ST	NE 1/8 - 1/4 (0.163 mi.)	B9	11
JERRY WALTER GEPAID: CAC002882729	3843 ANZA WAY	NNE 1/8 - 1/4 (0.244 mi.)	12	15
DOROTHY WHITE GEPAID: CAC002937877	325 ANZA WAY	NE 1/8 - 1/4 (0.244 mi.)	B13	16

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR MANOR CLEAN GEPAID: CAL000031806	977 MANOR BLVD	WSW 0 - 1/8 (0.044 mi.)	A3	8
HAZEL PITTMAN GEPAID: CAC002934839	984 DEVONSHIRE AVENU	WNW 0 - 1/8 (0.049 mi.)	A5	9
GUOHONG LI GEPAID: CAC002678293	15076 ENDICOTT ST	SE 1/8 - 1/4 (0.139 mi.)	6	10
CAROL WEBER GEPAID: CAC002824509	1109 BODMIN AVE	W 1/8 - 1/4 (0.162 mi.)	8	11
FAITH FELLOWSHIP GEPAID: CAC002563330	577 MANOR BLVD	E 1/8 - 1/4 (0.240 mi.)	C11	14

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 9 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROTO ROOTER SEWER SE Reg Id: 01-1261	***14985 WASHINGTON AVE***	***E 1/4 - 1/2 (0.374 mi.)***	***E21***	***31***
GREENHOUSE PLAZA Reg Id: 01-0720	***699 LEWELLING BLVD***	***ESE 1/4 - 1/2 (0.455 mi.)***	***F28***	***56***
BEACON Reg Id: 01-0166	***14798 WASHINGTON AVE***	***NE 1/4 - 1/2 (0.463 mi.)***	***G29***	***58***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FARIA BROTHERS HARDW Reg Id: 01-2238	***519 MANOR BLVD***	***E 1/4 - 1/2 (0.270 mi.)***	***C14***	***16***
UNOCAL Reg Id: 01-1574	***14999 FARNSWORTH ST***	***W 1/4 - 1/2 (0.291 mi.)***	***D15***	***19***
CHEVRON Reg Id: 01-0183	***1240 MANOR BLVD***	***W 1/4 - 1/2 (0.325 mi.)***	***D17***	***26***
BP Reg Id: 01-0990	***15199 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.418 mi.)***	***F24***	***39***
GASCO Reg Id: 01-0684	***15201 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.443 mi.)***	***F25***	***46***
SHELL	***15275 WASHINGTON AVE***	***SE 1/4 - 1/2 (0.468 mi.)***	***F32***	***63***

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

A review of the Notify 65 list, as provided by EDR, and dated 06/17/2019 has revealed that there are 4 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROTO-ROOTER	14985 WASHINGTON AVE	E 1/4 - 1/2 (0.374 mi.)	E19	31
ARCO STATION #601	712 LEWELLING BOULEV	SE 1/2 - 1 (0.516 mi.)	36	77
CALTRANS MAINTENANCE	600 LEWELLING BOULEV	SE 1/2 - 1 (0.624 mi.)	38	81
FOUR STAR LUMBER CO	15444 HESPERIAN BOUL	E 1/2 - 1 (0.889 mi.)	42	92

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected

listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

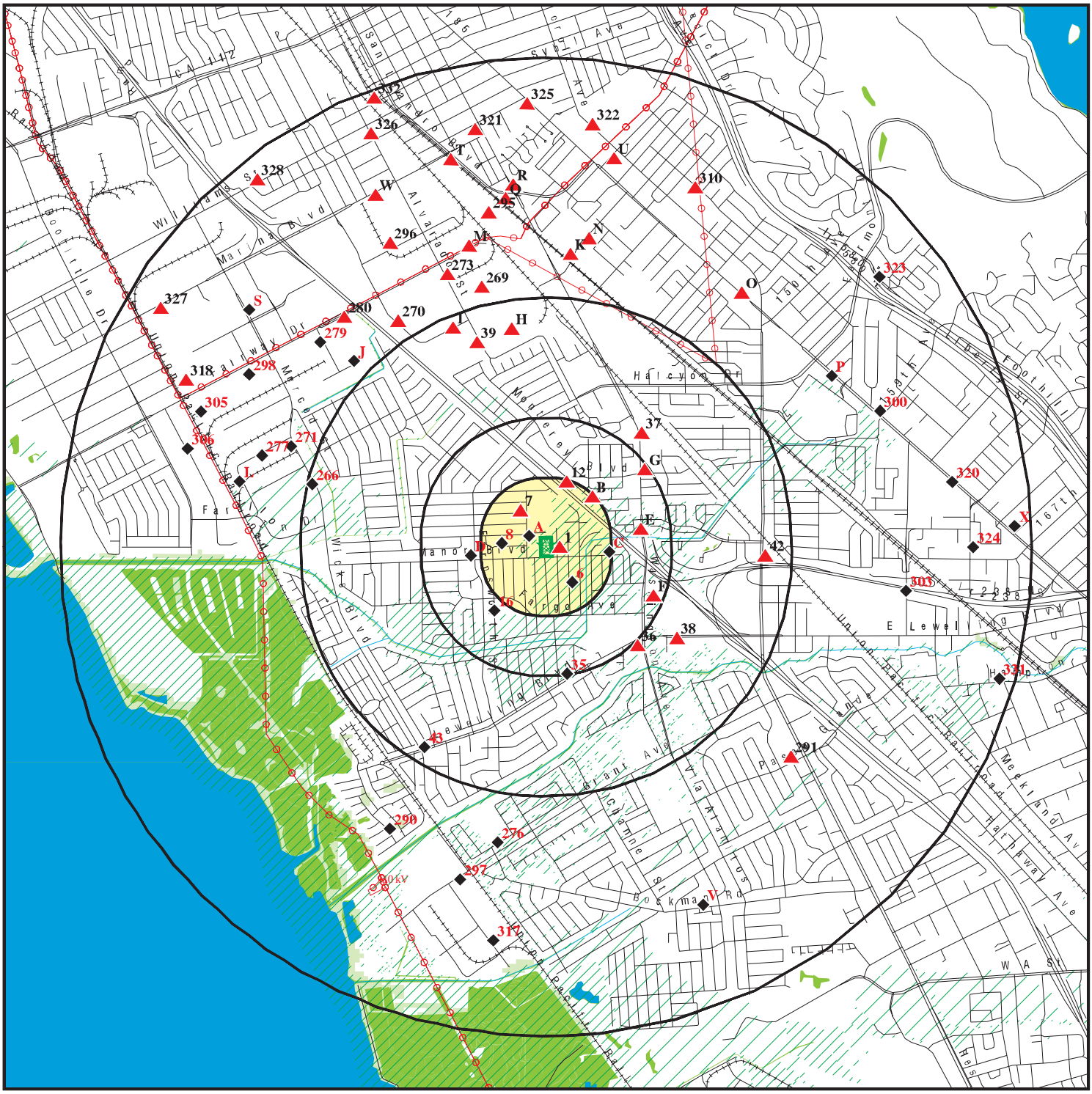
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR MANOR CLEAN	977 MANOR BLVD	WSW 0 - 1/8 (0.044 mi.)	A2	8
SPARKLE CLEANERS	981 MANOR BLVD	WSW 0 - 1/8 (0.046 mi.)	A4	9

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5779630.2S



SITE NAME:	BAD Manor Bowl	CLIENT:	Tetra Tech
ADDRESS:	903 Manor Boulevard San Leandro CA 94579	CONTACT:	Nicolas Richardson
		INQUIRY #:	5779630.2s
LAT/LONG:	37.692035 / 122.146423	DATE:	September 06, 2019 1:22 pm

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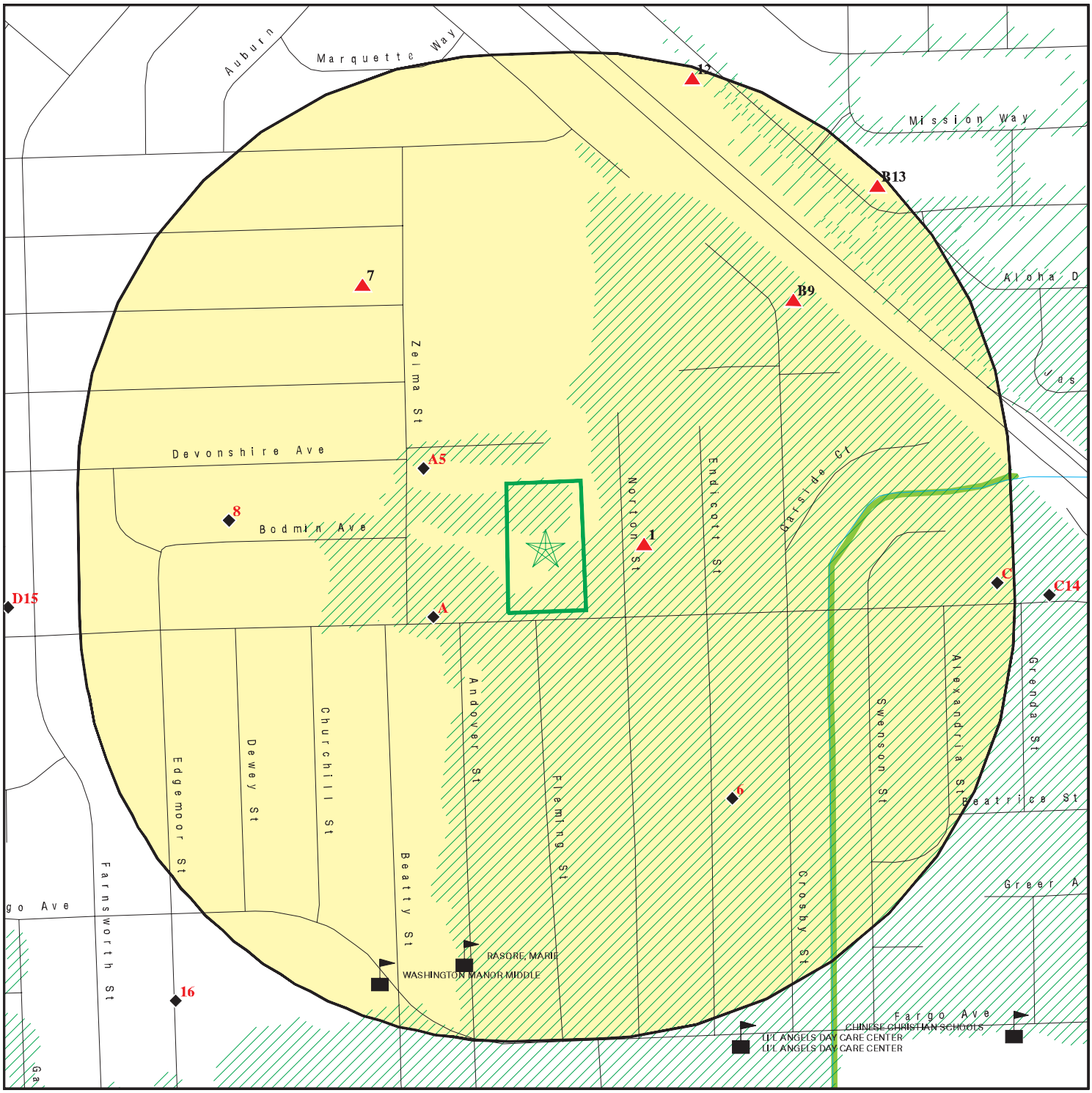
DETAIL MAP - 5779630.2S



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

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:	BAD Manor Bowl	CLIENT:	Tetra Tech
ADDRESS:	903 Manor Boulevard San Leandro CA 94579	CONTACT:	Nicolas Richardson
		INQUIRY #:	5779630.2s
LAT/LONG:	37.692035 / 122.146423	DATE:	September 06, 2019 1:28 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	2.000		0	0	0	0	0	0
Proposed NPL	2.000		0	0	0	0	0	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	2.000		0	0	0	0	0	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	2.000		0	0	0	2	7	9
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	2.000		0	0	0	0	1	1
Federal RCRA generators list								
RCRA-LQG	2.000		0	0	1	3	14	18
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	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	2.000		0	0	0	0	0	0
US INST CONTROL	2.000		0	0	0	0	0	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	2.000		0	0	0	0	9	9
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	2.000		0	0	0	0	32	32
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	2.000		0	0	0	0	2	2
State and tribal leaking storage tank lists								
LUST	0.500		0	1	13	NR	NR	14

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	2.000		0	0	0	0	0	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Alameda County CS	0.500		0	0	6	NR	NR	6
State and tribal registered storage tank lists								
FEMA UST	0.500		0	0	0	NR	NR	0
UST	0.500		0	0	6	NR	NR	6
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	2.000		0	0	0	0	5	5
INDIAN VCP	2.000		0	0	0	0	0	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	TP		NR	NR	NR	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	TP		NR	NR	NR	NR	NR	0
ODI	TP		NR	NR	NR	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	2.000		0	0	0	0	1	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	2.000		0	0	1	0	12	13
Records of Emergency Release Reports								
HMIRS	1.000		0	0	0	224	NR	224
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	2.000		0	0	0	0	0	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0
FUDS	2.000		0	0	0	0	0	0
DOD	2.000		0	0	0	0	0	0
SCRD DRYCLEANERS	0.250		0	0	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	2.000		0	0	0	0	0	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	2.000		0	0	0	0	2	2
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	2.000		0	0	0	0	0	0
COAL ASH EPA	2.000		0	0	0	0	0	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	2.000		0	0	0	0	0	0
INDIAN RESERV	2.000		0	0	0	0	0	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	2.000		0	0	0	0	0	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	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
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	0.250		3	7	NR	NR	NR	10
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	9	NR	NR	9
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	2.000		0	0	0	0	0	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	3	NR	4
UIC	2.000		0	0	0	0	0	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	2.000		0	0	0	0	0	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	2.000		0	0	0	0	0	0
EDR Hist Auto	0.250		0	0	NR	NR	NR	0
EDR Hist Cleaner	0.250		2	0	NR	NR	NR	2
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	5	8	40	232	85	370

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
East
< 1/8
0.035 mi.
186 ft.

FRANCIS SCOTT
14986 NORTON ST
SAN LEANDRO, CA 94579

HAZNET **S112994118**
N/A

Relative:
Higher

Actual:
24 ft.

HAZNET:

Name:	FRANCIS SCOTT
Address:	14986 NORTON ST
City,State,Zip:	SAN LEANDRO, CA 94579
Year:	2011
GEPAID:	CAC002676817
Contact:	FRANCIS SCOTT
Telephone:	5103511407
Mailing Name:	Not reported
Mailing Address:	14986 NORTON ST
Mailing City,St,Zip:	SAN LEANDRO, CA 94579
Gen County:	Alameda
TSD EPA ID:	CAD982042475
TSD County:	Solano
Tons:	0.8
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Alameda

A2
WSW
< 1/8
0.044 mi.
231 ft.

ONE HOUR MANOR CLEANERS
977 MANOR BLVD
SAN LEANDRO, CA 94579
Site 1 of 4 in cluster A

EDR Hist Cleaner **1020054416**
N/A

Relative:
Lower

Actual:
22 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1987	ONE HOUR MANOR CLEANERS	Drycleaning Plants, Except Rugs
1988	ONE HOUR MANOR CLEANERS	Drycleaning Plants, Except Rugs
1989	ONE HOUR MANOR CLEANERS	Drycleaning Plants, Except Rugs
1990	ONE HOUR MANOR CLEANERS	Drycleaning Plants, Except Rugs

A3
WSW
< 1/8
0.044 mi.
231 ft.

ONE HOUR MANOR CLEANERS
977 MANOR BLVD
SAN LEANDRO, CA 94579
Site 2 of 4 in cluster A

HAZNET **S113033747**
N/A

Relative:
Lower

Actual:
22 ft.

HAZNET:

Name:	ONE HOUR MANOR CLEANERS
Address:	977 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 945790000
Year:	1998
GEPAID:	CAL000031806
Contact:	UNDELIVERABLE SURVEY 2-20-95JV
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	977 MANOR BLVD
Mailing City,St,Zip:	SAN LEANDRO, CA 945790000
Gen County:	Alameda

ONE HOUR MANOR CLEANERS (Continued) **S113033747**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.231
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: R01-Recycler
Facility County: Alameda

A4 **SPARKLE CLEANERS** **EDR Hist Cleaner** **1009144409**
WSW **981 MANOR BLVD** **N/A**
< 1/8 **SAN LEANDRO, CA**
0.046 mi.
245 ft. **Site 3 of 4 in cluster A**

Relative: EDR Hist Cleaner
Lower

Actual:
22 ft.

Year:	Name:	Type:
1959	SPARKLE CLEANERS	CLEANERS AND DYERS
1975	CASTLE CLEANERS	Drycleaning Plants, Except Rugs
1976	CASTLE CLEANERS	Drycleaning Plants, Except Rugs
1978	CASTLE CLEANERS	Drycleaning Plants, Except Rugs

A5 **HAZEL PITTMAN** **HAZNET** **S123071641**
WNW **984 DEVONSHIRE AVENUE** **N/A**
< 1/8 **SAN LEANDRO, CA 94579**
0.049 mi.
259 ft. **Site 4 of 4 in cluster A**

Relative: HAZNET:
Lower

Actual:
23 ft.

Name: HAZEL PITTMAN
Address: 984 DEVONSHIRE AVENUE
City,State,Zip: SAN LEANDRO, CA 94579
Year: 2017
GEPAID: CAC002934839
Contact: HAZEL PITTMAN
Telephone: 5103030907
Mailing Name: Not reported
Mailing Address: 984 DEVONSHIRE AVENUE
Mailing City,St,Zip: SAN LEANDRO, CA 94579
Gen County: Alameda
TSD EPA ID: CAD981382732
TSD County: Alameda
Tons: 0.23
CA Waste Code: 151-Asbestos containing waste
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Alameda

6
SE
1/8-1/4
0.139 mi.
735 ft.

GUOHONG LI **HAZNET** **S112995297**
15076 ENDICOTT ST **N/A**
SAN LEANDRO, CA 94579

Relative:
Lower

Actual:
20 ft.

HAZNET:

Name:	GUOHONG LI
Address:	15076 ENDICOTT ST
City,State,Zip:	SAN LEANDRO, CA 94579
Year:	2011
GEPAID:	CAC002678293
Contact:	GUOHONG LI
Telephone:	5108288807
Mailing Name:	Not reported
Mailing Address:	15076 ENDICOTT ST
Mailing City,St,Zip:	SAN LEANDRO, CA 94579
Gen County:	Alameda
TSD EPA ID:	CAD981382732
TSD County:	Alameda
Tons:	0.4
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Alameda

7
NW
1/8-1/4
0.143 mi.
756 ft.

MARGARET BRINKMAN **HAZNET** **S118200902**
1017 MERSEY AVE **N/A**
SAN LEANDRO, CA 94579

Relative:
Higher

Actual:
26 ft.

HAZNET:

Name:	MARGARET BRINKMAN
Address:	1017 MERSEY AVE
City,State,Zip:	SAN LEANDRO, CA 945791454
Year:	2014
GEPAID:	CAC002759519
Contact:	ANGELA BARTELS
Telephone:	2097402378
Mailing Name:	Not reported
Mailing Address:	1017 MERSEY AVE
Mailing City,St,Zip:	SAN LEANDRO, CA 945791454
Gen County:	Alameda
TSD EPA ID:	CAD981382732
TSD County:	Alameda
Tons:	0.4
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Alameda

8
West
1/8-1/4
0.162 mi.
855 ft.

CAROL WEBER
1109 BODMIN AVE
SAN LEANDRO, CA 94579

HAZNET **S118925337**
N/A

Relative:
Lower

Actual:
21 ft.

HAZNET:

Name:	CAROL WEBER
Address:	1109 BODMIN AVE
City,State,Zip:	SAN LEANDRO, CA 94579
Year:	2015
GEPAID:	CAC002824509
Contact:	CAROL WEBER
Telephone:	5103576092
Mailing Name:	Not reported
Mailing Address:	1109 BODMIN AVE
Mailing City,St,Zip:	SAN LEANDRO, CA 94579
Gen County:	Alameda
TSD EPA ID:	CAD981382732
TSD County:	Alameda
Tons:	0.23
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Alameda

B9
NE
1/8-1/4
0.163 mi.
859 ft.

1X CAL TRANS
14938 CROSBY ST
SAN LEANDRO, CA 94577

Site 1 of 2 in cluster B

HAZNET **S123747584**
N/A

Relative:
Higher

Actual:
24 ft.

HAZNET:

Name:	1X CAL TRANS
Address:	14938 CROSBY ST
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	1992
GEPAID:	CAC000813280
Contact:	CRAIG ANDERSON
Telephone:	5103570493
Mailing Name:	Not reported
Mailing Address:	P O BOX 7310
Mailing City,St,Zip:	SAN FRANCISCO, CA 941200000
Gen County:	1
TSD EPA ID:	CAL000027741
TSD County:	5
Tons:	5.8996
CA Waste Code:	151-Asbestos containing waste
Method:	D80-Disposal, Land Fill
Facility County:	Alameda

C10 **FAITH FELLOWSHIP CHURCH** **LUST** **S106117784**
East **577 MANOR BLVD** **CERS** **N/A**
1/8-1/4 **SAN LEANDRO, CA 94577**
0.240 mi.
1268 ft. **Site 1 of 3 in cluster C**

Relative:
Lower

Actual:
21 ft.

LUST:

Name:	FAITH FELLOWSHIP CHURCH
Address:	577 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Lead Agency:	SAN LEANDRO, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600184950
Global Id:	T0600184950
Latitude:	37.692085
Longitude:	-122.14161
Status:	Completed - Case Closed
Status Date:	04/23/2004
Case Worker:	Not reported
RB Case Number:	01-3500
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0600184950
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
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600184950
Action Type:	RESPONSE
Date:	06/30/2003
Action:	Preliminary Site Assessment Workplan
Global Id:	T0600184950
Action Type:	Other
Date:	03/28/2003
Action:	Leak Discovery
Global Id:	T0600184950
Action Type:	Other
Date:	03/28/2003
Action:	Leak Stopped
Global Id:	T0600184950
Action Type:	REMEDIATION
Date:	03/28/2003
Action:	Excavation
Global Id:	T0600184950

FAITH FELLOWSHIP CHURCH (Continued) **S106117784**

Action Type: Other
Date: 03/28/2003
Action: Leak Reported

Global Id: T0600184950
Action Type: ENFORCEMENT
Date: 04/23/2004
Action: Closure/No Further Action Letter

Global Id: T0600184950
Action Type: ENFORCEMENT
Date: 03/30/2004
Action: LOP Case Closure Summary to RB

LUST:
Global Id: T0600184950
Status: Open - Case Begin Date
Status Date: 03/28/2003

Global Id: T0600184950
Status: Completed - Case Closed
Status Date: 04/23/2004

LUST REG 2:
Region: 2
Facility Id: 01-3500
Facility Status: Not reported
Case Number: Not reported
How Discovered: Tank Closure
Leak Cause: Not reported
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CERS:
Name: FAITH FELLOWSHIP CHURCH
Address: 577 MANOR BLVD
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 253951
CERS ID: T0600184950
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

FAITH FELLOWSHIP CHURCH (Continued) **S106117784**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

C11 **FAITH FELLOWSHIP** **HAZNET** **S112928724**
East **577 MANOR BLVD** **N/A**
1/8-1/4 **SAN LEANDRO, CA 94577**
0.240 mi.
1268 ft. **Site 2 of 3 in cluster C**

Relative: **Lower**
Actual: **21 ft.**

HAZNET:

Name:	FAITH FELLOWSHIP
Address:	577 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2003
GEPAID:	CAC002563330
Contact:	ANGELO ZANDONA/ALL ENVIRONMENTAL
Telephone:	9252866000
Mailing Name:	Not reported
Mailing Address:	2500 CAMINO DIABLO STE 200
Mailing City,St,Zip:	WALNUT CREEK, CA 94597
Gen County:	Alameda
TSD EPA ID:	CAL000161743
TSD County:	Santa Clara
Tons:	4.313
CA Waste Code:	221-Waste oil and mixed oil
Method:	R01-Recycler
Facility County:	Alameda

Name:	FAITH FELLOWSHIP
Address:	577 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2003
GEPAID:	CAC002563330
Contact:	ANGELO ZANDONA/ALL ENVIRONMENTAL
Telephone:	9252866000
Mailing Name:	Not reported
Mailing Address:	2500 CAMINO DIABLO STE 200
Mailing City,St,Zip:	WALNUT CREEK, CA 94597
Gen County:	Alameda
TSD EPA ID:	CAD009466392
TSD County:	Contra Costa
Tons:	0.85
CA Waste Code:	512-Other empty containers 30 gallons or more
Method:	R01-Recycler
Facility County:	Alameda

12
NNE
1/8-1/4
0.244 mi.
1286 ft.

JERRY WALTER
3843 ANZA WAY
SAN LEANDRO, CA 94578

HAZNET **S121013243**
N/A

Relative:
Higher

Actual:
28 ft.

HAZNET:

Name:	JERRY WALTER
Address:	3843 ANZA WAY
City,State,Zip:	SAN LEANDRO, CA 94578
Year:	2016
GEPAID:	CAC002882729
Contact:	JERRY WALTER
Telephone:	5106774780
Mailing Name:	Not reported
Mailing Address:	3843 ANZA WAY
Mailing City,St,Zip:	SAN LEANDRO, CA 94578
Gen County:	Alameda
TSD EPA ID:	CAD981382732
TSD County:	Alameda
Tons:	0.23
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Alameda

Name:	JERRY WALTER
Address:	3843 ANZA WAY
City,State,Zip:	SAN LEANDRO, CA 94578
Year:	1990
GEPAID:	CAC002882729
Contact:	JERRY WALTER
Telephone:	5106774780
Mailing Name:	Not reported
Mailing Address:	3843 ANZA WAY
Mailing City,St,Zip:	SAN LEANDRO, CA 94578
Gen County:	0
TSD EPA ID:	CAT08005332
TSD County:	0
Tons:	3.1275
CA Waste Code:	-
Method:	-
Facility County:	Alameda

Name:	JERRY WALTER
Address:	3843 ANZA WAY
City,State,Zip:	SAN LEANDRO, CA 94578
Year:	1990
GEPAID:	CAC002882729
Contact:	JERRY WALTER
Telephone:	5106774780
Mailing Name:	Not reported
Mailing Address:	3843 ANZA WAY
Mailing City,St,Zip:	SAN LEANDRO, CA 94578
Gen County:	0
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	3.753
CA Waste Code:	221-Waste oil and mixed oil

JERRY WALTER (Continued) **S121013243**

Method: 01-
Facility County: Alameda

B13 **DOROTHY WHITE** **HAZNET** **S123073173**
NE **325 ANZA WAY** **N/A**
1/8-1/4 **SAN LEANDRO, CA 94578**
0.244 mi.
1288 ft. **Site 2 of 2 in cluster B**

Relative: HAZNET:
Higher
Actual: Name: DOROTHY WHITE
26 ft. Address: 325 ANZA WAY
City,State,Zip: SAN LEANDRO, CA 94578
Year: 2017
GEPAID: CAC002937877
Contact: DOROTHY WHITE
Telephone: 5103514219
Mailing Name: Not reported
Mailing Address: 325 ANZA WAY
Mailing City,St,Zip: SAN LEANDRO, CA 94578
Gen County: Alameda
TSD EPA ID: CAD982042475
TSD County: Solano
Tons: 0.23
CA Waste Code: 151-Asbestos containing waste
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Alameda

C14 **FARIA BROTHERS HARDWARE** **LUST** **S101624174**
East **519 MANOR BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579** **CA FID UST**
0.270 mi. **HIST CORTESE**
1427 ft. **Site 3 of 3 in cluster C** **CERS**

Relative: LUST:
Lower
Actual: Name: FARIA BROTHERS HARDWARE
22 ft. Address: 519 MANOR BLVD
City,State,Zip: SAN LEANDRO, CA 94579
Lead Agency: SAN LEANDRO, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600102055
Global Id: T0600102055
Latitude: 37.6915997
Longitude: -122.1408353
Status: Completed - Case Closed
Status Date: 10/16/1997
Case Worker: Not reported
RB Case Number: 01-2238
Local Agency: Not reported
File Location: Not reported
Local Case Number: 01-2238
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Kerosene
Site History: Not reported

FARIA BROTHERS HARDWARE (Continued) **S101624174**

LUST:
Global Id: T0600102055
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600102055
Action Type: Other
Date: 02/23/1987
Action: Leak Discovery

Global Id: T0600102055
Action Type: Other
Date: 02/23/1987
Action: Leak Stopped

Global Id: T0600102055
Action Type: Other
Date: 02/23/1987
Action: Leak Reported

LUST:
Global Id: T0600102055
Status: Open - Case Begin Date
Status Date: 02/23/1987

Global Id: T0600102055
Status: Completed - Case Closed
Status Date: 10/16/1997

LUST REG 2:
Region: 2
Facility Id: 01-2238
Facility Status: Case Closed
Case Number: 01-2238
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: FARIA BROS. ACE HARDWARE

FARIA BROTHERS HARDWARE (Continued) **S101624174**

Address:	519 MANOR BLVD
City:	SAN LEANDRO
Status:	Not reported
Comp Number:	11684
Number:	Not reported
Board Of Equalization:	44-001077
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-007-011684-000002
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	1

CA FID UST:

Facility ID:	01002376
Regulated By:	UTNKI
Regulated ID:	00011684
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4153513077
Mail To:	Not reported
Mailing Address:	519 MANOR BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN LEANDRO 94579
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

HIST CORTESE:

edr_fname:	FARIA BROTHERS HARDWARE
edr_fadd1:	519 MANOR
City,State,Zip:	SAN LEANDRO, CA 94579
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-2238

CERS:

Name:	FARIA BROTHERS HARDWARE
Address:	519 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94579
Site ID:	226627
CERS ID:	T0600102055
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

FARIA BROTHERS HARDWARE (Continued) **S101624174**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

D15 **UNOCAL** **LUST** **1000167130**
West **14999 FARNSWORTH ST** **Alameda County CS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579** **SWEEPS UST**
0.291 mi. **HIST UST**
1539 ft. **Site 1 of 3 in cluster D** **CA FID UST**
HIST CORTESE
Relative: **CERS**
Lower

Actual: **19 ft.**

LUST:

Name:	UNOCAL
Address:	14999 FARNSWORTH ST
City,State,Zip:	SAN LEANDRO, CA 94579
Lead Agency:	SAN LEANDRO, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101449
Global Id:	T0600101449
Latitude:	37.691525
Longitude:	-122.15214
Status:	Completed - Case Closed
Status Date:	07/07/1999
Case Worker:	UNK
RB Case Number:	01-1574
Local Agency:	SAN LEANDRO, CITY OF
File Location:	Not reported
Local Case Number:	1178
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0600101449
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
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0600101449
Contact Type:	Local Agency Caseworker
Contact Name:	UNK
Organization Name:	SAN LEANDRO, CITY OF
Address:	Not reported
City:	r2 UNKNOWN
Email:	Not reported
Phone Number:	Not reported

UNOCAL (Continued) **1000167130**

LUST:
Global Id: T0600101449
Action Type: Other
Date: 04/30/1990
Action: Leak Discovery

Global Id: T0600101449
Action Type: Other
Date: 04/30/1990
Action: Leak Stopped

Global Id: T0600101449
Action Type: Other
Date: 04/30/1990
Action: Leak Reported

LUST:
Global Id: T0600101449
Status: Open - Case Begin Date
Status Date: 04/30/1990

Global Id: T0600101449
Status: Open - Site Assessment
Status Date: 03/08/1993

Global Id: T0600101449
Status: Completed - Case Closed
Status Date: 07/07/1999

LUST REG 2:
Region: 2
Facility Id: 01-1574
Facility Status: Case Closed
Case Number: 1178
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 3/8/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: UNOCAL #3690
Address: 14999 FARNSWORTH ST
City,State,Zip: SAN LEANDRO, CA 94579
Status: 11
Record Id: RO0000877
PE: 5602
Facility Status: Not reported

UNOCAL (Continued) **1000167130**

Latitude: 37.691331531
Longitude: -122.15202241

SWEEPS UST:
Name: BOB'S UNION SERVICE
Address: 14999 FARNSWORTH ST
City: SAN LEANDRO
Status: Active
Comp Number: 207
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 03-14-91
Created Date: 03-14-91
Owner Tank Id: 3690-SU-1
SWRCB Tank Id: 01-000-000207-000001
Tank Status: A
Capacity: 10000
Active Date: 03-14-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: BOB'S UNION SERVICE
Address: 14999 FARNSWORTH ST
City: SAN LEANDRO
Status: Active
Comp Number: 207
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 03-14-91
Created Date: 03-14-91
Owner Tank Id: 3690-RU-1
SWRCB Tank Id: 01-000-000207-000002
Tank Status: A
Capacity: 10000
Active Date: 03-14-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: BOB'S UNION SERVICE
Address: 14999 FARNSWORTH ST
City: SAN LEANDRO
Status: Active
Comp Number: 207
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 03-14-91
Created Date: 03-14-91
Owner Tank Id: 3690-WO-1
SWRCB Tank Id: 01-000-000207-000003
Tank Status: A

UNOCAL (Continued) **1000167130**

Capacity: 550
Active Date: 03-14-91
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Name: UNION OIL SS #3690
Address: 14999 FARNSWORTH ST
City: SAN LEANDRO
Status: Active
Comp Number: 31647
Number: 9
Board Of Equalization: 44-000051
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3690-1-1
SWRCB Tank Id: 01-007-031647-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: UNION OIL SS #3690
Address: 14999 FARNSWORTH ST
City: SAN LEANDRO
Status: Active
Comp Number: 31647
Number: 9
Board Of Equalization: 44-000051
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3690-2-1
SWRCB Tank Id: 01-007-031647-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: UNION OIL SS #3690
Address: 14999 FARNSWORTH ST
City: SAN LEANDRO
Status: Active
Comp Number: 31647
Number: 9
Board Of Equalization: 44-000051
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88

UNOCAL (Continued) **1000167130**

Owner Tank Id: 3690-4-1
SWRCB Tank Id: 01-007-031647-000003
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
Name: UNION OIL SS 3690
Address: 14999 FARNSWORTH STREET
City,State,Zip: SAN LEANDRO, CA 94579
File Number: 00036491
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036491.pdf
Region: STATE
Facility ID: 00000031647
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ROBERT S. LYON
Telephone: 4153519939
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0003

Tank Num: 001
Container Num: 3690-1-1
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 001
Container Num: 3690-1-1
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 3690-2-1
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 3690-2-1
Year Installed: 1973

UNOCAL (Continued) **1000167130**

Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3690-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3690-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 01001684
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153519939
Mail To: Not reported
Mailing Address: P O BOX 5155
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94579
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Facility ID: 01001684
Regulated By: UTNKA
Regulated ID: 00031647
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153519939
Mail To: Not reported
Mailing Address: 14999 FARNSWORTH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94579
Contact: Not reported
Contact Phone: Not reported

UNOCAL (Continued) **1000167130**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: UNOCAL
edr_fadd1: 14999 FARNSWORTH
City,State,Zip: SAN LEANDRO, CA 94579
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1574

CERS:
Name: UNOCAL
Address: 14999 FARNSWORTH ST
City,State,Zip: SAN LEANDRO, CA 94579
Site ID: 196562
CERS ID: T0600101449
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UNK - SAN LEANDRO, CITY OF
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: r2 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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16 **SS NO. 31268** **UST** **U003776631**
SW **15599 HESPERIAN BLVD.** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579**
0.298 mi.
1574 ft.

Relative:
Lower

Actual:
12 ft.

UST:
Name: SS NO. 31268
Address: 15599 HESPERIAN BLVD.
City,State,Zip: SAN LEANDRO, CA 94579
Facility ID: 01-007-031268
Permitting Agency: SAN LEANDRO, CITY OF

SS NO. 31268 (Continued) **U003776631**

Latitude: 37.6882
Longitude: -122.15036

D17 **CHEVRON** **LUST** **S110060440**
West **1240 MANOR BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579** **CERS**
0.325 mi.
1715 ft. **Site 2 of 3 in cluster D**

Relative: **Lower**

Actual: **19 ft.**

LUST:
Name: CHEVRON
Address: 1240 MANOR BLVD
City,State,Zip: SAN LEANDRO, CA 94579
Lead Agency: SAN LEANDRO, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100170
Global Id: T0600100170
Latitude: 37.690854
Longitude: -122.152877
Status: Completed - Case Closed
Status Date: 03/15/1995
Case Worker: UNK
RB Case Number: 01-0183
Local Agency: SAN LEANDRO, CITY OF
File Location: Not reported
Local Case Number: 01-0183
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Stoddard solvent / Mineral Spriits / Distillates
Site History: Not reported

LUST:
Global Id: T0600100170
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
Email: Not reported
Phone Number: Not reported

Global Id: T0600100170
Contact Type: Local Agency Caseworker
Contact Name: UNK
Organization Name: SAN LEANDRO, CITY OF
Address: Not reported
City: r2 UNKNOWN
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100170
Action Type: Other
Date: 01/12/1993
Action: Leak Discovery

Global Id: T0600100170
Action Type: Other
Date: 01/12/1993

CHEVRON (Continued) **S110060440**

Action: Leak Stopped

Global Id: T0600100170
Action Type: ENFORCEMENT
Date: 03/15/1995
Action: State Water Board Closure Order

Global Id: T0600100170
Action Type: Other
Date: 01/12/1993
Action: Leak Reported

LUST:
Global Id: T0600100170
Status: Open - Case Begin Date
Status Date: 01/12/1993

Global Id: T0600100170
Status: Open - Site Assessment
Status Date: 02/02/1993

Global Id: T0600100170
Status: Open - Site Assessment
Status Date: 04/02/1993

Global Id: T0600100170
Status: Completed - Case Closed
Status Date: 03/15/1995

HIST CORTESE:
edr_fname: CHEVRON
edr_fadd1: 1240 MANOR
City,State,Zip: SAN LEANDRO, CA
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0183

CERS:
Name: SUKHWANT SEKHON DBA: 7-ELEVEN #17008
Address: 1240 MANOR BLVD
City,State,Zip: SAN LEANDRO, CA 94579
Site ID: 88072
CERS ID: 10466821
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Leandro City
Eval Program: HMRRP
Eval Source: CERS

CHEVRON (Continued) **S110060440**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	88072
Facility Name:	SUKHWANT SEKHON DBA: 7-ELEVEN #17008
Env Int Type Code:	HMBP
Program ID:	10466821
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.691060
Longitude:	-122.152890

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Steve Skanderson, Stantec
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1240 Manor Blvd
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94579
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	SUKHWANT SEKHON
Entity Title:	Not reported
Affiliation Address:	1240 Manor Blvd
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94579
Affiliation Phone:	(510) 352-2324

Affiliation Type Desc:	Identification Signer
Entity Name:	BRENT SMERCZYNSKI
Entity Title:	CORPORATE ASSET PROTECTION MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

CHEVRON (Continued) **S110060440**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	SUKHWANT SEKHON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 352-2324
Affiliation Type Desc:	Parent Corporation
Entity Name:	7-ELEVEN CONVENIENCE STORES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	7-ELEVEN INC.
Entity Title:	Not reported
Affiliation Address:	LICENSE RENEWAL DEPT.:3200 HACKBERRY ROAD
Affiliation City:	IRVING
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75063
Affiliation Phone:	(972) 828-7578
Affiliation Type Desc:	CUPA District
Entity Name:	San Leandro City
Entity Title:	Not reported
Affiliation Address:	835 East 14th Street
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	(510) 577-3401
Affiliation Type Desc:	Environmental Contact
Entity Name:	Brent Smerczinski
Entity Title:	Not reported
Affiliation Address:	3200 HACKBERRY RD
Affiliation City:	IRVING
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75063
Affiliation Phone:	Not reported
Name:	CHEVRON
Address:	1240 MANOR BLVD

CHEVRON (Continued) **S110060440**

City,State,Zip: SAN LEANDRO, CA 94579
Site ID: 260257
CERS ID: T0600100170
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UNK - SAN LEANDRO, CITY OF
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: r2 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

D18 **CHEVRON** **LUST** **S105030264**
West **1240 MANOR BLVD** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579**
0.325 mi.
1715 ft. **Site 3 of 3 in cluster D**

Relative: **Lower**
Actual: **19 ft.**

LUST REG 2:
Region: 2
Facility Id: 01-0183
Facility Status: Case Closed
Case Number: 01-0183
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 2/2/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 4/2/1993
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

E19 **ROTO-ROOTER** **Notify 65** **S100179558**
East **14985 WASHINGTON AVE** **N/A**
1/4-1/2 **SAN LEANDRO, CA 92584**
0.374 mi.
1973 ft. **Site 1 of 4 in cluster E**

Relative:
Higher

Actual:
28 ft.

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

E20 **SANACT, INC. DBA ROTO ROOTER** **LUST** **S106117787**
East **14985 WASHINGTON** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94577**
0.374 mi.
1973 ft. **Site 2 of 4 in cluster E**

Relative:
Higher

Actual:
28 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Leak being confirmed
Case Number:	Not reported
How Discovered:	Subsurface Monitoring
Leak Cause:	Not reported
Leak Source:	UNK
Date Leak Confirmed:	8/26/2003
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

E21 **ROTO ROOTER SEWER SERVICE** **LUST** **S101624166**
East **14985 WASHINGTON AVE** **Alameda County CS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578** **SWEEPS UST**
0.374 mi. **HIST UST**
1973 ft. **Site 3 of 4 in cluster E** **CA FID UST**
HIST CORTESE

Relative:
Higher

CERS

Actual:
28 ft.

LUST:

Name:	SANACT, INC. DBA ROTO ROOTER
Address:	14985 WASHINGTON
City,State,Zip:	SAN LEANDRO, CA 94577
Lead Agency:	SAN LEANDRO, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600137533
Global Id:	T0600137533
Latitude:	37.692718
Longitude:	-122.139153
Status:	Completed - Case Closed
Status Date:	02/15/2008

ROTO ROOTER SEWER SERVICE (Continued) **S101624166**

Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600137533
Action Type: Other
Date: 05/23/2002
Action: Leak Discovery

Global Id: T0600137533
Action Type: Other
Date: 05/23/2002
Action: Leak Reported

Global Id: T0600137533
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: Closure/No Further Action Letter

LUST:
Global Id: T0600137533
Status: Open - Case Begin Date
Status Date: 05/23/2002

Global Id: T0600137533
Status: Open - Site Assessment
Status Date: 08/26/2003

Global Id: T0600137533
Status: Completed - Case Closed
Status Date: 02/15/2008

Name: ROTO ROOTER
Address: 14985 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94578
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101159
Global Id: T0600101159
Latitude: 37.6925445
Longitude: -122.1391245
Status: Completed - Case Closed
Status Date: 01/07/1997
Case Worker: Not reported
RB Case Number: 01-1261
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0000550
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

ROTO ROOTER SEWER SERVICE (Continued) **S101624166**

Site History: Not reported

LUST:
Global Id: T0600101159
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101159
Action Type: Other
Date: 11/05/1990
Action: Leak Reported

LUST:
Global Id: T0600101159
Status: Open - Case Begin Date
Status Date: 06/15/1990

Global Id: T0600101159
Status: Completed - Case Closed
Status Date: 01/07/1997

LUST REG 2:
Region: 2
Facility Id: 01-1261
Facility Status: Case Closed
Case Number: 2432
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 1/17/1991
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 5/29/1991
Preliminary Site Assesment Began: 7/2/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: ROTO ROOTER
Address: 14985 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Status: Case Closed
Record Id: RO0000550
PE: 5602
Facility Status: Case Closed
Latitude: 37.692729586
Longitude: -122.13924359

ROTO ROOTER SEWER SERVICE (Continued) **S101624166**

SWEEPS UST:

Name:	ROTO-ROOTER SEWER SERVICE
Address:	14985 WASHINGTON AVE
City:	SAN LEANDRO
Status:	Active
Comp Number:	64241
Number:	9
Board Of Equalization:	44-001180
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	01-007-064241-000001
Tank Status:	A
Capacity:	10000
Active Date:	09-08-89
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	ROTO-ROOTER SEWER SERVICE
Address:	14985 WASHINGTON AVE
City:	SAN LEANDRO
Status:	Active
Comp Number:	64241
Number:	9
Board Of Equalization:	44-001180
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	01-007-064241-000002
Tank Status:	A
Capacity:	10000
Active Date:	09-08-89
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

HIST UST:

Name:	ROTO-ROOTER SAVES SERVICE
Address:	14985 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94578
File Number:	00035F8E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035F8E.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported

ROTO ROOTER SEWER SERVICE (Continued) **S101624166**

Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 01001378
Regulated By: UTNKA
Regulated ID: 00064241
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4154832324
Mail To: Not reported
Mailing Address: 14985 WASHINGTON AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94578
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: ROTO ROOTER SEWER SERVICE
edr_fadd1: 14985 WASHINGTON
City,State,Zip: SAN LEANDRO, CA
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1261

CERS:
Name: SANACT, INC. DBA ROTO ROOTER
Address: 14985 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 195415
CERS ID: T0600137533
CERS Description: Leaking Underground Storage Tank Cleanup Site

Name: ROTO ROOTER
Address: 14985 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 207305
CERS ID: T0600101159
CERS Description: Leaking Underground Storage Tank Cleanup Site

ROTO ROOTER SEWER SERVICE (Continued) **S101624166**

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

E22 **CHERRY GLEN PROPERTY** **CPS-SLIC** **S108418365**
East **14953, 14969, 14979, WASHINGTON AVENUE** **BROWNFIELDS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578** **DEED**
0.376 mi. **CERS**
1984 ft. **Site 4 of 4 in cluster E**

Relative: **Higher**
Actual: **28 ft.**

CPS-SLIC:
- Name: CHERRY GLEN PROPERTY
- Address: 14953, 14969, 14979, WASHINGTON AVENUE
- City,State,Zip: SAN LEANDRO, CA 94578
- Region: STATE
- **Facility Status: Completed - Case Closed**
- Status Date: 02/15/2008
- Global Id: SL0600112938
- Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
- Lead Agency Case Number: Not reported
- Latitude: 37.693138
- Longitude: -122.139219
- Case Type: Cleanup Program Site
- Case Worker: Not reported
- Local Agency: Not reported
- RB Case Number: 01S0669
- File Location: Not reported
- Potential Media Affected: Soil
- Potential Contaminants of Concern: Lead
- Site History: Not reported

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

BROWNFIELDS:
- Name: CHERRY GLEN PROPERTY
- Address: 14953, 14969, 14979, WASHINGTON AVENUE
- City,State,Zip: SAN LEANDRO, CA 94578
- Global ID: SL0600112938
- Latitude: 37.693138
- Longitude: -122.139219
- Project Type: Cleanup Program Site
- Status: Completed - Case Closed
- Status Date: 02/15/2008
- Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
- Last Correspondence Date: 02/15/2008
- Release Type: Other Type of Release
- Contaminant(s) of Concern: Lead
- Media of Concern: Soil
- Past Use(s) that Caused Contamination: Not reported

CHERRY GLEN PROPERTY (Continued) **S108418365**

Human Health Exposure Controlled:	Not reported
Human Health Exposure Controlled Date:	Not reported
Groundwater Migration Controlled:	Not reported
Groundwater Migration Controlled Date:	Not reported
Primary Caseworker Name:	Not reported
Primary Caseworker Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number:	Not reported
Primary Caseworker Address:	Not reported
Primary Caseworker Address:	Not reported
Primary Caseworker Address:	Not reported
Primary Caseworker Email:	Not reported

DEED:

Name:	CHERRY GLEN PROPERTY
Address:	14953, 14969, 14979, WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94578
Envirostor ID:	SL0600112938
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	08/10/2007
File Name:	Geotracker Land Use/Deed Restrictions

CERS:

Name:	CHERRY GLEN PROPERTY
Address:	14953, 14969, 14979, WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94578
Site ID:	232686
CERS ID:	SL0600112938
CERS Description:	Cleanup Program Site

F23 **TOSCO NORTHWEST CO NO 11106** **RCRA-SQG** **1000984901**
SE **15199 WASHINGTON AVE** **UST** **CAR000000109**
1/4-1/2 **SAN LEANDRO, CA 94579** **FINDS**
0.418 mi. **ECHO**
2209 ft. **Site 1 of 7 in cluster F**

Relative: **Lower**
Actual: **22 ft.**

RCRA-SQG:

Date form received by agency:	02/09/1995
Facility name:	TOSCO NORTHWEST CO NO 11106
Facility address:	15199 WASHINGTON AVE SAN LEANDRO, CA 94579
EPA ID:	CAR000000109
Mailing address:	UNION ST STE 2500 SEATTLE, WA 98101
Contact:	LYNN CHUN
Contact address:	601 UNION ST STE 2500 SEATTLE, WA 98101
Contact country:	US
Contact telephone:	206-442-7193
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous

TOSCO NORTHWEST CO NO 11106 (Continued) **1000984901**

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:	TOSCO NORTHWEST CO
Owner/operator address:	601 UNION ST STE 2500 SEATTLE, WA 98101
Owner/operator country:	Not reported
Owner/operator telephone:	206-442-7000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

UST:

Name:	UNITED #5443
Address:	15199 WASHINGTON AVE
City,State,Zip:	SAN LEANDRO, CA 94579
Facility ID:	01-007-100420
Permitting Agency:	San Leandro City
Latitude:	37.6883
Longitude:	-122.1395

Name:	TOSCO FACILITY NO.11106
Address:	15199 WASHINGTON AVE.
City,State,Zip:	SAN LEANDRO, CA 94579
Facility ID:	01-007-015199
Permitting Agency:	SAN LEANDRO, CITY OF
Latitude:	37.6896505
Longitude:	-122.1382299

FINDS:

TOSCO NORTHWEST CO NO 11106 (Continued) **1000984901**

Registry ID: 110002904082

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: 110055820866

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

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

STATE MASTER

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

ECHO:

Envid:	1000984901
Registry ID:	110002904082
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002904082

Envid:	1000984901
Registry ID:	110055820866
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055820866

F24 **BP** **LUST** **S101580088**
SE **15199 WASHINGTON AVE** **Alameda County CS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579** **SWEEPS UST**
0.418 mi. **CA FID UST**
2209 ft. **Site 2 of 7 in cluster F** **HIST CORTESE**
CERS

Relative:
Lower

Actual:
22 ft.

LUST:

Name:	FORMER BP OIL #11106
Address:	15199 WASHINGTON AVE
City,State,Zip:	SAN LEANDRO, CA 94579
Lead Agency:	ALAMEDA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100913
Global Id:	T0600100913
Latitude:	37.688301
Longitude:	-122.139505
Status:	Completed - Case Closed
Status Date:	12/05/1997
Case Worker:	Not reported

BP (Continued) **S101580088**

RB Case Number: 01-0990
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1177
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600100913
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100913
Action Type: ENFORCEMENT
Date: 03/19/1993
Action: * Historical Enforcement

Global Id: T0600100913
Action Type: Other
Date: 03/03/1986
Action: Leak Discovery

Global Id: T0600100913
Action Type: Other
Date: 03/03/1986
Action: Leak Stopped

Global Id: T0600100913
Action Type: Other
Date: 03/30/1986
Action: Leak Reported

LUST:
Global Id: T0600100913
Status: Open - Case Begin Date
Status Date: 01/30/1986

Global Id: T0600100913
Status: Open - Site Assessment
Status Date: 01/30/1986

Global Id: T0600100913
Status: Open - Site Assessment
Status Date: 05/09/1986

Global Id: T0600100913
Status: Open - Site Assessment
Status Date: 03/19/1993

Global Id: T0600100913

BP (Continued) **S101580088**

Status: Completed - Case Closed
Status Date: 12/05/1997

Name: BP/CONOCO PHILIPS
Address: 15199 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Lead Agency: SAN LEANDRO, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600143927
Global Id: T0600143927
Latitude: 37.688289
Longitude: -122.139555
Status: Completed - Case Closed
Status Date: 11/12/2003
Case Worker: TT
RB Case Number: 01-0990
Local Agency: SAN LEANDRO, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600143927
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
Email: Not reported
Phone Number: Not reported

Global Id: T0600143927
Contact Type: Local Agency Caseworker
Contact Name: TIFFANY TREECE
Organization Name: SAN LEANDRO, CITY OF
Address: 835 E14TH STREET
City: SAN LEANDRO
Email: ttreece@sanleandro.org
Phone Number: Not reported

LUST:
Global Id: T0600143927
Action Type: ENFORCEMENT
Date: 11/12/2003
Action: Closure/No Further Action Letter

Global Id: T0600143927
Action Type: RESPONSE
Date: 11/05/2003
Action: Request for Closure

Global Id: T0600143927
Action Type: Other
Date: 07/01/1997

BP (Continued) **S101580088**

Action: Leak Discovery

Global Id: T0600143927
Action Type: Other
Date: 10/01/1999
Action: Leak Stopped

Global Id: T0600143927
Action Type: RESPONSE
Date: 01/05/2004
Action: Well Destruction Workplan

Global Id: T0600143927
Action Type: REMEDIATION
Date: 11/01/1997
Action: Pump & Treat (P&T) Groundwater

Global Id: T0600143927
Action Type: REMEDIATION
Date: 10/01/1999
Action: Excavation

Global Id: T0600143927
Action Type: Other
Date: 07/01/1997
Action: Leak Reported

LUST:
Global Id: T0600143927
Status: Open - Case Begin Date
Status Date: 07/01/1997

Global Id: T0600143927
Status: Open - Site Assessment
Status Date: 11/11/2003

Global Id: T0600143927
Status: Completed - Case Closed
Status Date: 11/12/2003

LUST REG 2:
Region: 2
Facility Id: 01-0990
Facility Status: Case Closed
Case Number: 1177
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 3/19/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 1/30/1986
Preliminary Site Assesment Began: 5/9/1986
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported

BP (Continued) **S101580088**

Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: BP #11106
Address: 15199 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Status: 11
Record Id: RO0000967
PE: 5602
Facility Status: Not reported
Latitude: 37.688096418
Longitude: -122.13922907

SWEEPS UST:
Name: BP OIL CO FACILITY SITE #11106
Address: 15199 WASHINGTON
City: SAN LEANDRO
Status: Active
Comp Number: 39551
Number: 1
Board Of Equalization: 44-000400
Referral Date: 07-16-91
Action Date: 07-16-91
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-039551-000001
Tank Status: A
Capacity: 12000
Active Date: 07-16-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: BP OIL CO FACILITY SITE #11106
Address: 15199 WASHINGTON
City: SAN LEANDRO
Status: Active
Comp Number: 39551
Number: 1
Board Of Equalization: 44-000400
Referral Date: 07-16-91
Action Date: 07-16-91
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-039551-000002
Tank Status: A
Capacity: 8000
Active Date: 07-16-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: BP OIL CO FACILITY SITE #11106
Address: 15199 WASHINGTON

BP (Continued) **S101580088**

City: SAN LEANDRO
Status: Active
Comp Number: 39551
Number: 1
Board Of Equalization: 44-000400
Referral Date: 07-16-91
Action Date: 07-16-91
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-039551-000003
Tank Status: A
Capacity: 6000
Active Date: 07-16-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: BP OIL CO FACILITY SITE #11106
Address: 15199 WASHINGTON
City: SAN LEANDRO
Status: Active
Comp Number: 39551
Number: 1
Board Of Equalization: 44-000400
Referral Date: 07-16-91
Action Date: 07-16-91
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-039551-000004
Tank Status: A
Capacity: 8000
Active Date: 07-16-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 01001110
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 5104836826
Mail To: Not reported
Mailing Address: 2868 PROSPECT DR
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LORENZO 94580
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

BP (Continued) **S101580088**

Facility ID: 01001110
Regulated By: UTNKA
Regulated ID: 00039551
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2868 PROSPECT DR
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94579
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: BP
edr_fadd1: 15199 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94579
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0990

CERS:
Name: BP/CONOCO PHILIPS
Address: 15199 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 205748
CERS ID: T0600143927
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TIFFANY TREECE - SAN LEANDRO, CITY OF
Entity Title: Not reported
Affiliation Address: 835 E14TH STREET
Affiliation City: SAN LEANDRO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

BP (Continued) **S101580088**

Name: FORMER BP OIL #11106
Address: 15199 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Site ID: 246616
CERS ID: T0600100913
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

F25 **GASCO** **LUST** **S101624173**
SE **15201 WASHINGTON AVE** **Alameda County CS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578** **SWEEPS UST**
0.443 mi. **HIST UST**
2338 ft. **Site 3 of 7 in cluster F** **CA FID UST**
HIST CORTESE
Relative:
Lower
Actual:
23 ft.

LUST:
Name: MASH PETROLEUM
Address: 15201 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
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=T0600100629
Global Id: T0600100629
Latitude: 37.687658904
Longitude: -122.139259
Status: Completed - Case Closed
Status Date: 07/03/2012
Case Worker: REL
RB Case Number: 01-0684
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600100629
Contact Type: Regional Board Caseworker
Contact Name: RALPH LAMBERT
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST. SUITE 1500
City: OAKLAND
Email: ralambert@waterboards.ca.gov
Phone Number: Not reported

LUST:

GASCO (Continued) **S101624173**

Global Id: T0600100629
Action Type: ENFORCEMENT
Date: 04/21/1993
Action: * Historical Enforcement

Global Id: T0600100629
Action Type: Other
Date: 09/30/1988
Action: Leak Discovery

Global Id: T0600100629
Action Type: ENFORCEMENT
Date: 04/26/2011
Action: Staff Letter

Global Id: T0600100629
Action Type: Other
Date: 09/30/1988
Action: Leak Stopped

Global Id: T0600100629
Action Type: Other
Date: 09/30/1988
Action: Leak Reported

Global Id: T0600100629
Action Type: ENFORCEMENT
Date: 03/05/2012
Action: Referral to Regional Board

Global Id: T0600100629
Action Type: ENFORCEMENT
Date: 01/23/2012
Action: Staff Letter

Global Id: T0600100629
Action Type: ENFORCEMENT
Date: 05/02/2012
Action: Site Visit / Inspection / Sampling

Global Id: T0600100629
Action Type: ENFORCEMENT
Date: 07/03/2012
Action: Closure/No Further Action Letter

LUST:
Global Id: T0600100629
Status: Open - Case Begin Date
Status Date: 09/06/1988

Global Id: T0600100629
Status: Open - Site Assessment
Status Date: 09/06/1988

Global Id: T0600100629
Status: Open - Site Assessment
Status Date: 04/27/1990

GASCO (Continued) **S101624173**

Global Id: T0600100629
Status: Open - Site Assessment
Status Date: 04/15/2003

Global Id: T0600100629
Status: Open - Remediation
Status Date: 12/07/2009

Global Id: T0600100629
Status: Open - Remediation
Status Date: 01/23/2012

Global Id: T0600100629
Status: Open - Verification Monitoring
Status Date: 01/23/2012

Global Id: T0600100629
Status: Completed - Case Closed
Status Date: 07/03/2012

LUST REG 2:
Region: 2
Facility Id: 01-0684
Facility Status: Preliminary site assessment underway
Case Number: 1176
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 4/27/1990
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 9/6/1988
Preliminary Site Assesment Began: 4/15/2003
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: GASCO SERVICE STATION
Address: 15201 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Status: 11
Record Id: RO0000799
PE: 5602
Facility Status: Not reported
Latitude: 37.688017824
Longitude: -122.13922964

SWEEPS UST:
Name: SIERRA GAS COMPANY
Address: 15201 WASHINGTON AVE
City: SAN LEANDRO
Status: Active
Comp Number: 9206
Number: 3

GASCO (Continued) **S101624173**

Board Of Equalization: 44-001067
Referral Date: 03-09-93
Action Date: 06-09-93
Created Date: 02-29-88
Owner Tank Id: #1
SWRCB Tank Id: 01-007-009206-000001
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 4

Name: SIERRA GAS COMPANY
Address: 15201 WASHINGTON AVE
City: SAN LEANDRO
Status: Active
Comp Number: 9206
Number: 3
Board Of Equalization: 44-001067
Referral Date: 03-09-93
Action Date: 06-09-93
Created Date: 02-29-88
Owner Tank Id: #2
SWRCB Tank Id: 01-007-009206-000002
Tank Status: A
Capacity: 3000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SIERRA GAS COMPANY
Address: 15201 WASHINGTON AVE
City: SAN LEANDRO
Status: Active
Comp Number: 9206
Number: 3
Board Of Equalization: 44-001067
Referral Date: 03-09-93
Action Date: 06-09-93
Created Date: 02-29-88
Owner Tank Id: #3
SWRCB Tank Id: 01-007-009206-000003
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SIERRA GAS COMPANY
Address: 15201 WASHINGTON AVE
City: SAN LEANDRO

GASCO (Continued) **S101624173**

Status: Active
Comp Number: 9206
Number: 3
Board Of Equalization: 44-001067
Referral Date: 03-09-93
Action Date: 06-09-93
Created Date: 02-29-88
Owner Tank Id: #4
SWRCB Tank Id: 01-007-009206-000004
Tank Status: A
Capacity: 280
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
Name: CLOSED 798
Address: 15201 WASHINGTON AVENUE
City,State,Zip: SAN LEANDRO, CA 94579
File Number: 00035F00
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035F00.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 01000807
Regulated By: UTNKA
Regulated ID: 00009206
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153519816
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94579

GASCO (Continued) **S101624173**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: GASCO
edr_fadd1: 15201 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94579
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0684

F26 **TECHCO GAS** **UST** **U003776630**
SE **15201 WASHINGTON AVE.** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579**
0.443 mi.
2338 ft. **Site 4 of 7 in cluster F**

Relative: **Lower**
Actual: **23 ft.**

UST:
Name: TECHCO GAS
Address: 15201 WASHINGTON AVE.
City,State,Zip: SAN LEANDRO, CA 94579
Facility ID: 01-007-015201
Permitting Agency: SAN LEANDRO, CITY OF
Latitude: 37.689154
Longitude: -122.138156

Name: KASH PETROLEUM
Address: 15201 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Facility ID: 01-007-100421
Permitting Agency: San Leandro City
Latitude: 37.68781
Longitude: -122.1395

F27 **SAFEWAY 2315** **RCRA-LQG** **1016168116**
ESE **699 LEWELLING BLVD** **FINDS** **CAR000240150**
1/4-1/2 **SAN LEANDRO, CA 94579** **ECHO**
0.455 mi.
2402 ft. **Site 5 of 7 in cluster F**

Relative: **Higher**
Actual: **26 ft.**

RCRA-LQG:
Date form received by agency: 03/01/2018
Facility name: CVS PHARMACY # 9876
Facility address: 699 LEWELLING BOULEVARD
SAN LEANDRO, CA 94579-0000
EPA ID: CAR000240150
Mailing address: CVS DRIVE MC2340
CA94579 CA001US 1
WOONSOCKET, RI 02895
Contact: NICOLE WILKINSON

SAFEWAY 2315 (Continued) **1016168116**

Contact address: CVS DRIVE
WOONSOCKET, RI 02895
Contact country: US
Contact telephone: 401-770-7132
Contact email: NICOLE.WILKINSON@CVSHEALTH.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: LONGS DRUG STORES CALIFORNIA, L.L.C
Owner/operator address: ONE CVS DR
WOONSOCKET, RI 02895
Owner/operator country: US
Owner/operator telephone: 401-765-1500
Owner/operator email: NICOLE.WILKINSON@CVSHEALTH.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/22/2008
Owner/Op end date: Not reported

Owner/operator name: LONGS DRUG STORES CALIFORNIA, LLC
Owner/operator address: CVS DRIVE
WOONSOCKET, RI 02895
Owner/operator country: US
Owner/operator telephone: 401-765-1500
Owner/operator email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/22/2008
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

SAFEWAY 2315 (Continued) **1016168116**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	08/30/2016
Site name:	CVS PHARMACY #9876
Classification:	Large Quantity Generator

Date form received by agency:	06/19/2013
Site name:	CVS PHARMACY NO 9876
Classification:	Large Quantity Generator

Hazardous Waste Summary:

- 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: 214
- Waste name: Unspecified solvent mixture

- Waste code: 311
- Waste name: Pharmaceutical waste

- Waste code: 331
- Waste name: Off-specification, aged, or surplus organics

- Waste code: D001
- Waste name: IGNITABLE WASTE

- Waste code: D002
- Waste name: CORROSIVE WASTE

- Waste code: D007
- Waste name: CHROMIUM

- Waste code: D009
- Waste name: MERCURY

- Waste code: D010
- Waste name: SELENIUM

- Waste code: D011
- Waste name: SILVER

- Waste code: D024
- Waste name: M-CRESOL

SAFEWAY 2315 (Continued) **1016168116**

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

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): 133

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): 6

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 43

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 99

SAFEWAY 2315 (Continued) **1016168116**

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 43

Waste code: D024
Waste name: M-CRESOL
Amount (Lbs): 99

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 6

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 2

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 111

Waste code: U129
Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Amount (Lbs): 99

Waste code: U205
Waste name: SELENIUM SULFIDE
Amount (Lbs): 99

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/08/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110055663394

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

Registry ID: 110055891254

Environmental Interest/Information System

SAFEWAY 2315 (Continued) **1016168116**

STATE MASTER

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

ECHO:

Envid:	1016168116
Registry ID:	110055663394
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055663394

F28 ESE 1/4-1/2 0.455 mi. 2402 ft. **GREENHOUSE PLAZA** **LUST** **S101306756**
699 LEWELLING BLVD **HIST CORTESE** **N/A**
SAN LEANDRO, CA 94579 **CERS**

Site 6 of 7 in cluster F

Relative: Higher

Actual: 26 ft.

LUST:

Name:	GREENHOUSE PLAZA
Address:	699 LEWELLING BLVD
City,State,Zip:	SAN LEANDRO, CA 94579
Lead Agency:	SAN LEANDRO, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100664
Global Id:	T0600100664
Latitude:	37.687056627
Longitude:	-122.13858
Status:	Completed - Case Closed
Status Date:	10/11/1995
Case Worker:	UNK
RB Case Number:	01-0720
Local Agency:	SAN LEANDRO, CITY OF
File Location:	Not reported
Local Case Number:	01-0720
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0600100664
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
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0600100664
Contact Type:	Local Agency Caseworker
Contact Name:	UNK
Organization Name:	SAN LEANDRO, CITY OF
Address:	Not reported
City:	r2 UNKNOWN
Email:	Not reported
Phone Number:	Not reported

GREENHOUSE PLAZA (Continued) **S101306756**

LUST:
Global Id: T0600100664
Action Type: Other
Date: 01/22/1985
Action: Leak Discovery

Global Id: T0600100664
Action Type: Other
Date: 01/22/1985
Action: Leak Stopped

Global Id: T0600100664
Action Type: Other
Date: 01/22/1985
Action: Leak Reported

LUST:
Global Id: T0600100664
Status: Open - Case Begin Date
Status Date: 01/22/1985

Global Id: T0600100664
Status: Completed - Case Closed
Status Date: 10/11/1995

LUST REG 2:
Region: 2
Facility Id: 01-0720
Facility Status: Case Closed
Case Number: 01-0720
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
edr_fname: GREENHOUSE PLAZA
edr_fadd1: 699 LEWELLING
City,State,Zip: SAN LEANDRO, CA
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0720

CERS:
Name: GREENHOUSE PLAZA
Address: 699 LEWELLING BLVD

GREENHOUSE PLAZA (Continued) **S101306756**

City,State,Zip: SAN LEANDRO, CA 94579
Site ID: 248656
CERS ID: T0600100664
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UNK - SAN LEANDRO, CITY OF
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: r2 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

G29 **BEACON** **LUST** **S101579960**
NE **14798 WASHINGTON AVE** **Alameda County CS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578** **SWEEPS UST**
0.463 mi. **HIST UST**
2442 ft. **Site 1 of 5 in cluster G** **CA FID UST**
HIST CORTESE
Relative: Higher **CERS**

Actual: 30 ft.

LUST:
Name: BEACON #379
Address: 14798 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94578
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100154
Global Id: T0600100154
Latitude: 37.696301
Longitude: -122.138883
Status: Completed - Case Closed
Status Date: 02/24/1995
Case Worker: Not reported
RB Case Number: 01-0166
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0000969
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600100154
Contact Type: Regional Board Caseworker

BEACON (Continued) **S101579960**

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100154
Action Type: Other
Date: 01/01/1986
Action: Leak Reported

Global Id: T0600100154
Action Type: REMEDIATION
Date: 01/22/1986
Action: Excavation

LUST:
Global Id: T0600100154
Status: Open - Case Begin Date
Status Date: 01/01/1986

Global Id: T0600100154
Status: Completed - Case Closed
Status Date: 02/24/1995

LUST REG 2:
Region: 2
Facility Id: 01-0166
Facility Status: Case Closed
Case Number: 3642
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/21/1987
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: BEACON #379
Address: 14798 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Status: Case Closed
Record Id: RO0000969
PE: 5602
Facility Status: Case Closed
Latitude: 37.696168598
Longitude: -122.13905376

BEACON (Continued) **S101579960**

SWEEPS UST:

Name:	MOHINDERA BEACON
Address:	14798 WASHINGTON AVE
City:	SAN LEANDRO
Status:	Active
Comp Number:	43868
Number:	3
Board Of Equalization:	44-000030
Referral Date:	11-11-92
Action Date:	04-20-93
Created Date:	02-29-88
Owner Tank Id:	379-2
SWRCB Tank Id:	01-007-043868-000001
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3

Name:	MOHINDERA BEACON
Address:	14798 WASHINGTON AVE
City:	SAN LEANDRO
Status:	Active
Comp Number:	43868
Number:	3
Board Of Equalization:	44-000030
Referral Date:	11-11-92
Action Date:	04-20-93
Created Date:	02-29-88
Owner Tank Id:	379-3
SWRCB Tank Id:	01-007-043868-000002
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	MOHINDERA BEACON
Address:	14798 WASHINGTON AVE
City:	SAN LEANDRO
Status:	Active
Comp Number:	43868
Number:	3
Board Of Equalization:	44-000030
Referral Date:	11-11-92
Action Date:	04-20-93
Created Date:	02-29-88
Owner Tank Id:	379-4
SWRCB Tank Id:	01-007-043868-000003
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL

BEACON (Continued) **S101579960**

STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: BEACON STATION 379
Address: 14798 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
File Number: 00035D70
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035D70.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 01000285
Regulated By: UTNKA
Regulated ID: 00043868
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 5104837945
Mail To: Not reported
Mailing Address: 60 DEAR WELL WAY
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94578
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: BEACON
edr_fadd1: 14798 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94578
Region: CORTESE

BEACON (Continued) **S101579960**

Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0166

CERS:
Name: BEACON #379
Address: 14798 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 253152
CERS ID: T0600100154
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

G30 **VALERO GAS & FOOD** **UST** **U004261239**
NE **14798 WASHINGTON AVE** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578**
0.463 mi.
2442 ft. **Site 2 of 5 in cluster G**

Relative:
Higher

Actual:
30 ft.

UST:
Name: VALERO GAS & FOOD
Address: 14798 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 01-007-100417
Permitting Agency: San Leandro City
Latitude: 37.6963
Longitude: -122.13889

G31 **BEACON GAS + FOOD** **UST** **U003776633**
NE **14798 WASHINGTON** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578**
0.463 mi.
2442 ft. **Site 3 of 5 in cluster G**

Relative:
Higher

Actual:
30 ft.

UST:
Name: BEACON GAS + FOOD
Address: 14798 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 01-007-043868
Permitting Agency: SAN LEANDRO, CITY OF
Latitude: 37.697649
Longitude: -122.137533

F32 **SHELL** **LUST** **S105126368**
SE **15275 WASHINGTON AVE** **Alameda County CS** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94579** **Cortese**
0.468 mi. **HIST CORTESE**
2470 ft. **Site 7 of 7 in cluster F** **CERS**

Relative:
Lower

Actual:
23 ft.

LUST:

Name:	SHELL #129460
Address:	15275 WASHINGTON
City,State,Zip:	SAN LEANDRO, CA 94579
Lead Agency:	ALAMEDA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101226
Global Id:	T0600101226
Latitude:	37.686690542
Longitude:	-122.1391195
Status:	Open - Assessment & Interim Remedial Action
Status Date:	01/27/2009
Case Worker:	JES
RB Case Number:	01-1331
Local Agency:	ALAMEDA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	RO0000372
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	A waste oil tank at the site was removed in June 1987; soils were excavated to a depth of approximately 13 feet bgs. Soil samples collected from beneath the waste oil tank contained 280 milligrams per kilogram (mg/kg) TPH-g and 14 mg/kg benzene; no TPH as diesel (TPH-d) or volatile organic compounds (VOCs) were reported. In addition, four fuel USTs were removed in June 1987, including two 5,000-gallon USTs, a 7,500-gallon UST and an 8,000-gallon UST. A total of four soil samples were collected from the tank pit walls (Samples A-D). Soil sample D reported 910 mg/kg TPH-g; all other soil samples reported less than 100 mg/kg TPH-g. In 1987, three trenches were excavated away from the former tank pit area to a depth of approximately 8.5 feet bgs. TPH-g was detected in soil samples taken from the trenches in concentrations ranging from 100 mg/kg to 730 mg/kg. A total of 500 cubic yards (cy) of soil were removed from the tank pit area, and an additional 200 cy of soil were excavated from trenches in the dispenser areas. A soil vapor extraction (SVE) system was installed at the site and began operation in May 1998. Approximately 1,410 pounds of vapor phase hydrocarbons were removed by the SVE system during operation between 1998 and 1999. The SVE system shut down on October 9, 1999 and removed from the site in 2002. A pilot test for soil vapor extraction was conducted in 2009.

LUST:

Global Id:	T0600101226
Contact Type:	Local Agency Caseworker
Contact Name:	JONATHAN E. SANDERS
Organization Name:	ALAMEDA COUNTY LOP
Address:	1131 Harbor Bay Pkwy
City:	ALAMEDA
Email:	jonathan.sanders@acgov.org
Phone Number:	5105676791

Global Id:	T0600101226
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board

SHELL (Continued) **S105126368**

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

LUST:

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 03/31/2009
Action: Staff Letter - #20090331

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter - #20090714

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter - #20090714

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 02/27/2019
Action: Email Correspondence

Global Id: T0600101226
Action Type: RESPONSE
Date: 08/12/2010
Action: Soil and Water Investigation Report

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 11/03/2009
Action: Staff Letter - #20091103

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 01/04/2010
Action: Staff Letter - #20100104

Global Id: T0600101226
Action Type: RESPONSE
Date: 04/19/2010
Action: Site Assessment Report

Global Id: T0600101226
Action Type: RESPONSE
Date: 11/19/2009
Action: Interim Remedial Action Report

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 04/12/2010
Action: Staff Letter - #20100412

SHELL (Continued) **S105126368**

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 09/18/2013
Action: Meeting - #20130918

Global Id: T0600101226
Action Type: Other
Date: 07/23/1985
Action: Leak Discovery

Global Id: T0600101226
Action Type: RESPONSE
Date: 01/15/2011
Action: Site Assessment Report

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 05/16/2011
Action: Staff Letter - #20110516

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 11/13/2014
Action: Meeting - #20141113

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 08/17/2016
Action: Email Correspondence

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 07/25/2016
Action: Email Correspondence

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 09/13/2010
Action: Staff Letter - #20100913

Global Id: T0600101226
Action Type: Other
Date: 06/11/1987
Action: Leak Stopped

Global Id: T0600101226
Action Type: RESPONSE
Date: 07/22/2011
Action: Soil and Water Investigation Workplan

Global Id: T0600101226
Action Type: RESPONSE
Date: 12/14/2016
Action: Correspondence

Global Id: T0600101226
Action Type: RESPONSE

SHELL (Continued) **S105126368**

Date: 07/30/2018
Action: Electronic Reporting Submittal Due

Global Id: T0600101226
Action Type: RESPONSE
Date: 09/24/2018
Action: Request for Closure

Global Id: T0600101226
Action Type: RESPONSE
Date: 07/30/2018
Action: Unauthorized Release Form

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 01/03/2011
Action: Staff Letter - #20110103

Global Id: T0600101226
Action Type: Other
Date: 08/16/1986
Action: Leak Reported

Global Id: T0600101226
Action Type: RESPONSE
Date: 01/30/2012
Action: Site Assessment Report

Global Id: T0600101226
Action Type: RESPONSE
Date: 04/08/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0600101226
Action Type: RESPONSE
Date: 04/08/2013
Action: Monitoring Report - Annually

Global Id: T0600101226
Action Type: RESPONSE
Date: 09/30/2018
Action: Correspondence - Regulator Responded

Global Id: T0600101226
Action Type: REMEDIATION
Date: 05/18/1998
Action: Other (Use Description Field)

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 09/14/2011
Action: Staff Letter - #20110914

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 03/28/2012
Action: Meeting - #20120328

SHELL (Continued) **S105126368**

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Staff Letter - #20120312

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 08/08/2016
Action: Meeting - #20160808

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 09/27/2018
Action: Meeting

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 11/13/2008
Action: Technical Correspondence / Assistance / Other - #20081113

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 01/23/2013
Action: Meeting - #20130123

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 07/17/2012
Action: Staff Letter - #20120717

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 07/26/2017
Action: Notice of Responsibility - #20170726

Global Id: T0600101226
Action Type: ENFORCEMENT
Date: 06/29/2018
Action: Staff Letter

Global Id: T0600101226
Action Type: RESPONSE
Date: 10/16/2009
Action: Site Assessment Report

Global Id: T0600101226
Action Type: RESPONSE
Date: 04/29/2011
Action: Risk Assessment Report

LUST:
Global Id: T0600101226
Status: Open - Case Begin Date
Status Date: 06/01/1985

Global Id: T0600101226
Status: Open - Site Assessment

SHELL (Continued) **S105126368**

Status Date: 03/19/1987

Global Id: T0600101226
Status: Open - Assessment & Interim Remedial Action
Status Date: 07/17/1997

Global Id: T0600101226
Status: Open - Remediation
Status Date: 01/12/1998

Global Id: T0600101226
Status: Open - Verification Monitoring
Status Date: 05/01/2002

Global Id: T0600101226
Status: Open - Site Assessment
Status Date: 06/15/2007

Global Id: T0600101226
Status: Open - Assessment & Interim Remedial Action
Status Date: 01/27/2009

LUST REG 2:
Region: 2
Facility Id: 01-1331
Facility Status: Remediation Plan
Case Number: 1507
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 6/18/1985
Pollution Characterization Began: 11/4/1988
Pollution Remediation Plan Submitted: 1/22/1998
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: SHELL #129460
Address: 15275 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Status: Leak Confirmation
Record Id: RO0000372
PE: 5602
Facility Status: Leak Confirmation
Latitude: 37.687007831
Longitude: -122.13923436

Name: SHELL #129460
Address: 15275 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Status: Preliminary Site Assessment Workplan Submitted
Record Id: RO0000372

SHELL (Continued) **S105126368**

PE: 5602
Facility Status: Preliminary Site Assessment Workplan Submitted
Latitude: 37.687007831
Longitude: -122.13923436

Name: SHELL #129460
Address: 15275 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Status: Preliminary Site Assessment Underway
Record Id: RO0000372
PE: 5602
Facility Status: Preliminary Site Assessment Underway
Latitude: 37.687007831
Longitude: -122.13923436

Name: SHELL #129460
Address: 15275 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94579
Status: Pollution Characterization
Record Id: RO0000372
PE: 5602
Facility Status: Pollution Charaterization
Latitude: 37.687007831
Longitude: -122.13923436

CORTESE:
Name: SHELL #129460
Address: 15275 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94579
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0600101226
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: SHELL
edr_fadd1: 15275 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94579
Region: CORTESE

SHELL (Continued) **S105126368**

Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

CERS:
Name: SHELL #129460
Address: 15275 WASHINGTON
City,State,Zip: SAN LEANDRO, CA 94579
Site ID: 237343
CERS ID: T0600101226
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JONATHAN E. SANDERS - ALAMEDA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1131 Harbor Bay Pkwy
Affiliation City: ALAMEDA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5105676791

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

G33 **SUNKO** **UST** **U003776627**
NE **14794 WASHINGTON AVE** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578**
0.484 mi.
2556 ft. **Site 4 of 5 in cluster G**

Relative:
Higher

Actual:
31 ft.

UST:
Name: CIRCLE K STORES INC. STORE NO. 3955
Address: 14794 WASHINGTON AVE.
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 01-007-014794
Permitting Agency: SAN LEANDRO, CITY OF
Latitude: 37.698093
Longitude: -122.137567

Name: SUNKO
Address: 14794 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 01-007-100416
Permitting Agency: San Leandro City
Latitude: 37.69674
Longitude: -122.13892

G34 **UNOCAL 76** **LUST** **1000167211**
NE **14794 WASHINGTON AVE** **SWEEPS UST** **N/A**
1/4-1/2 **SAN LEANDRO, CA 94578** **HIST UST**
0.484 mi. **CERS**
2556 ft. **Site 5 of 5 in cluster G**

Relative:
Higher

Actual:
31 ft.

LUST:

Name:	76 STATION NO. 3955
Address:	14794 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
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=SL0600161364
Global Id:	SL0600161364
Latitude:	37.696801
Longitude:	-122.138839
Status:	Completed - Case Closed
Status Date:	01/10/2013
Case Worker:	REL
RB Case Number:	01-3566
Local Agency:	Not reported
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	SL0600161364
Contact Type:	Regional Board Caseworker
Contact Name:	RALPH LAMBERT
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST. SUITE 1500
City:	OAKLAND
Email:	ralambert@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	SL0600161364
Action Type:	Other
Date:	11/15/2004
Action:	Leak Discovery
Global Id:	SL0600161364
Action Type:	Other
Date:	04/08/2008
Action:	Leak Reported
Global Id:	SL0600161364
Action Type:	ENFORCEMENT
Date:	03/09/2009
Action:	LOP Case Closure Summary to RB
Global Id:	SL0600161364
Action Type:	ENFORCEMENT
Date:	05/02/2012
Action:	Site Visit / Inspection / Sampling
Global Id:	SL0600161364

UNOCAL 76 (Continued) **1000167211**

Action Type: ENFORCEMENT
Date: 01/10/2013
Action: Closure/No Further Action Letter

Global Id: SL0600161364
Action Type: ENFORCEMENT
Date: 08/23/2012
Action: Notification - Fee Title Owners Notice

LUST:
Global Id: SL0600161364
Status: Open - Case Begin Date
Status Date: 11/15/2004

Global Id: SL0600161364
Status: Open - Site Assessment
Status Date: 04/08/2008

Global Id: SL0600161364
Status: Completed - Case Closed
Status Date: 01/10/2013

SWEEPS UST:
Name: UNOCAL 76
Address: 14794 WASHINGTON AVE
City: SAN LEANDRO
Status: Not reported
Comp Number: 6045
Number: Not reported
Board Of Equalization: 44-001057
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-006045-000003
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

Name: UNOCAL 76
Address: 14794 WASHINGTON AVE
City: SAN LEANDRO
Status: Active
Comp Number: 6045
Number: 9
Board Of Equalization: 44-001057
Referral Date: 01-08-90
Action Date: 01-08-90
Created Date: 02-29-88
Owner Tank Id: 3955-1-1
SWRCB Tank Id: 01-007-006045-000001

UNOCAL 76 (Continued) **1000167211**

Tank Status: A
Capacity: 12000
Active Date: 01-08-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: UNOCAL 76
Address: 14794 WASHINGTON AVE
City: SAN LEANDRO
Status: Active
Comp Number: 6045
Number: 9
Board Of Equalization: 44-001057
Referral Date: 01-08-90
Action Date: 01-08-90
Created Date: 02-29-88
Owner Tank Id: 3955-2-1
SWRCB Tank Id: 01-007-006045-000002
Tank Status: A
Capacity: 12000
Active Date: 01-08-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: UNION OIL SS # 3955
Address: 14794 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 94578
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000006045
Facility Type: Gas Station
Other Type: Not reported
Contact Name: JOHNNY Y. S. MUI
Telephone: 4153518880
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0003

Tank Num: 001
Container Num: 3955-1-1
Year Installed: 1955
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 3955-2-1
Year Installed: 1955

UNOCAL 76 (Continued) **1000167211**

Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3955-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CERS:
Name: 76 STATION NO. 3955
Address: 14794 WASHINGTON AVENUE
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 239383
CERS ID: SL0600161364
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: RALPH LAMBERT - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST. SUITE 1500
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

35
South
1/4-1/2
0.495 mi.
2615 ft.

CAMPILONGO & BORGHERO TRUST **LUST S117896750**
1033 LEWELLING BOULEVARD **CERS N/A**
SAN LEANDRO, CA 94577

Relative:
Lower

Actual:
18 ft.

LUST:
Name: CAMPILONGO & BORGHERO TRUST
Address: 1033 LEWELLING BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
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=T10000006703
Global Id: T10000006703
Latitude: 37.68485
Longitude: -122.14485
Status: Completed - Case Closed
Status Date: 03/10/2017
Case Worker: KEB
RB Case Number: 01-3635
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported

CAMPILONGO & BORGHERO TRUST (Continued) **S117896750**

Potential Media Affect: Soil
Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
Site History: The subject property consists of an orchard and private residence located to the north of Lewelling Boulevard in a residential area of San Leandro, California. The property totals approximately 0.67 acres and is improved with two housing units, a detached garage, and a barn. Two (2) underground storage tanks (USTs) were formerly located on the property, one with a capacity of 1,500 gallons and the other with a capacity of 2,500 gallons. The USTs and associated fuel dispenser were removed in December 2014. Bottom and sidewall samples collected from beneath the USTs and fuel dispenser during the removal activities and were found to be impacted by hydrocarbons. Soil cores and groundwater samples were collected to characterize on Site contamination. Samples were found below regulatory levels for petroleum hydrocarbon contaminants.

LUST:
Global Id: T10000006703
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 06/30/2015
Action: File Review - Closure

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 08/26/2015
Action: 13267 Requirement

Global Id: T10000006703
Action Type: Other
Date: 12/09/2014
Action: Leak Began

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 11/20/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 05/26/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 06/28/2016
Action: Site Visit / Inspection / Sampling

CAMPILONGO & BORGHERO TRUST (Continued) **S117896750**

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 11/21/2016
Action: Letter - Notice

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 03/02/2017
Action: Closure/No Further Action Letter

Global Id: T10000006703
Action Type: Other
Date: 12/10/2014
Action: Leak Discovery

Global Id: T10000006703
Action Type: RESPONSE
Date: 01/25/2017
Action: Email Correspondence

Global Id: T10000006703
Action Type: RESPONSE
Date: 11/21/2016
Action: Other Report / Document

Global Id: T10000006703
Action Type: RESPONSE
Date: 08/26/2016
Action: Request for Closure - Regulator Responded

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 03/02/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 06/28/2016
Action: File Review - Closure

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 05/24/2016
Action: Site Visit / Inspection / Sampling

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 10/07/2016
Action: InterAgency Agreement

Global Id: T10000006703
Action Type: ENFORCEMENT
Date: 06/02/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006703
Action Type: Other

CAMPILONGO & BORGHERO TRUST (Continued) **S117896750**

Date: 01/12/2015
Action: Leak Reported

LUST:
Global Id: T10000006703
Status: Open - Case Begin Date
Status Date: 12/09/2014

Global Id: T10000006703
Status: Open - Assessment & Interim Remedial Action
Status Date: 04/13/2015

Global Id: T10000006703
Status: Open - Remediation
Status Date: 05/31/2016

Global Id: T10000006703
Status: Completed - Case Closed
Status Date: 03/10/2017

CERS:
Name: CAMPILONGO & BORGHERO TRUST
Address: 1033 LEWELLING BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 275221
CERS ID: T10000006703
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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36 **ARCO STATION #601** **Notify 65** **S100179225**
SE **712 LEWELLING BOULEVARD** **N/A**
1/2-1 **SAN LEANDRO, CA 92584**
0.516 mi.
2727 ft.

Relative:
Higher

Actual:
24 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

37
NE
1/2-1
0.578 mi.
3050 ft.

GRANT LAB
14688 WASHINGTON AVE.
SAN LEANDRO, CA 94579

SEMS-ARCHIVE **1015732842**
RCRA-LQG **CAD980896211**

Relative:
Higher

Actual:
38 ft.

SEMS Archive:

Site ID:	0900195
EPA ID:	CAD980896211
Cong District:	09
FIPS Code:	06001
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:	0900195
EPA ID:	CAD980896211
Site Name:	GRANT LAB
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-06-08 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900195
EPA ID:	CAD980896211
Site Name:	GRANT LAB
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1990-10-26 04:00:00
Finish Date:	1990-10-26 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900195
EPA ID:	CAD980896211
Site Name:	GRANT LAB
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-06-08 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

GRANT LAB (Continued) **1015732842**

RCRA-LQG:
Date form received by agency: 01/22/2008
Facility name: GRANT LABORATORIES, INC
Facility address: 14688 WASHINGTON AVENUE
SAN LEANDRO, CA 94578
EPA ID: CAD980896211
Contact: QUAZI I IQBAL
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 510-483-6070
Contact email: QIQBAL@CENTRALGRP.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: GRANT LABORATORIES, INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/16/1984
Owner/Op end date: Not reported

Owner/operator name: CHARLES TRAVERS
Owner/operator address: 398 VIA LA PAZ
GREENBRAE, CA 94904
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1968
Owner/Op end date: Not reported

GRANT LAB (Continued) **1015732842**

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

Historical Generators:
Date form received by agency: 02/15/2006
Site name: GRANT LABORATORIES, INC
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: GRANT LAB INC
Classification: Small Quantity Generator

Date form received by agency: 11/29/1984
Site name: GRANT LAB INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D004
. Waste name: ARSENIC

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/07/2007
Date achieved compliance: 09/10/2007
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 09/04/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/07/2007
Date achieved compliance: 08/13/2007
Violation lead agency: EPA

GRANT LAB (Continued) **1015732842**

Enforcement action: Not reported
Enforcement action date: 09/04/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/07/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/13/2007
Evaluation lead agency: EPA

Evaluation date: 08/07/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/07/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/10/2007
Evaluation lead agency: EPA

Evaluation date: 03/19/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/24/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

38
SE
1/2-1
0.624 mi.
3296 ft.

CALTRANS MAINTENANCE YARD **Notify 65** **S100178681**
600 LEWELLING BOULEVARD **N/A**
SAN LEANDRO, CA 92584

Relative:
Higher

Actual:
29 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

39
NNW
1/2-1
0.858 mi.
4531 ft.

3199 ALVARADO STREET
3199 ALVARADO STREET
SAN LEANDRO, CA

HMIRS **2014008143**
N/A

Relative:
Higher

Actual:
32 ft.

HMIRS:

Report Number:	I-2014060469
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/09/2014
Time of Incident:	1100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3199 ALVARADO STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	CON-WAY TRUCKLOAD INC.
Carrier/Reporter Street:	4701 E 32ND ST
Carrier/Reporter City:	JOPLIN
Carrier/Reporter State:	MO
Carrier/Reporter Zip:	64804-3482
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	2232910
Carrier/Reporter HAZMAT ID:	050112550042UW
Carrier/Reporter Country:	US
Shipper Name:	CAI INC.
Shipper Street:	106 ENTERPRISE DRIVE
Shipper City:	ROCKINGHAM
Shipper State:	NC
Shipper Zip:	28379
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	2340001
Shipper HAZMAT Registration ID:	Not reported
Origin City:	ROCKINGHAM
Origin State:	NO
Origin Zip:	28379
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	SAN LEANDRO
Destination State:	CA
Destination Postal Code:	94577
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PRINTING INK FLAMMABLE
Commodity Long Name:	PRINTING INK FLAMMABLE OR PRINTING INK RELATED MATERIAL (INCLUDING PRINTING INK THINNING OR REDUCING COMPOUND) FLAMMABLE
Technical/Trade Name:	PRINTING INK
Identification Number:	UN1210
Hazardous Class Code:	3

3199 ALVARADO STREET (Continued) **2014008143**

Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	103;
What Failed Description:	Basic Material; Body
How Failed Code:	308;
How Failed Description:	Leaked; Structural
Failure Cause Code:	508;
Failure Cause Description:	Defective Component or Device;
Identification Markings:	N/A
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	60
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3199 ALVARADO STREET (Continued) **2014008143**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3199 ALVARADO STREET (Continued) **2014008143**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	WALT WRIGHT
Contact Title:	SENIOR SAFETY ANALYST
Contact Business Name:	CON-WAY TRUCKLOAD INC.
Contact Street:	4701 E. 32ND STREET
Contact City:	JOPLIN
Contact State:	MO
Contact Postal Code:	64804
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	EMI JOB #35267/CON-WAY TRUCKLOAD INC.- INCIDENT #2014-061354; ON 06-09-14 A CON-WAY TRUCKLOD INC. (CTI) TRACTOR-TRAILER UNIT (TRAILER #44387) ARRIVED AT THE CONSIGNEE'S FACILITY TO DELIVER A LOAD OF PRODUCTS. THE PRODUCTS WERE CLASS 3 HAZARDOUS MATERIALS AND NON-REGULATED MATERIALS. THE MATERIALS WERE PACKAGED IN 55-GALLON DRUMS 5-GALLON PAILS AND CARTONS. WHILE UNLOADING THE ITEMS IT WAS DISCOVERED THAT A 55-GALLON DRUM (UN1210 PRINTING INK 3 PG II) WAS LEAKING IN THE CTI TRAILER. UPON INSPECTION OF THE DRUM IT WAS OBSERVED THAT THE PRODUCT WAS WEEPING FROM THE SEAM ON THE BOTTOM OF THE DRUM (PACKAGING FAILURE). LESS THAN ONE PINT OF THE PRODUCT HAD BEEN RELEASED AND IMPACTED A SMALL AREA OF THE TRAILER FLOOR. CONSIGNEE PERSONNEL PLACED THE LEAKING DRUM INTO AN OVERPACK DRUM AND CLEANED THE TRAILER FLOOR. THE CONSIGNEE ACCEPTED THE DAMAGED DRUM. NO FURTHER ACTION WAS REQUIRED
Recommendations/Actions Taken:	Continue our on going efforts in driver safety/spill prevention training in efforts in preventing incidents as these from happening.
Recommendations/Actions:	Continue our on going efforts in driver safety/spill prevention training in efforts in preventing incidents as these from happening.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A1
HMIS Container Description:	Non-removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

H40 **3012 C ALVARADO ST** **HMIRS** **2011004226**
North **3012 C ALVARADO ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.881 mi.
4650 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2011020406
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/07/2011
Time of Incident:	1200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3012 C ALVARADO ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	VITRAN EXPRESS WEST INC.
Carrier/Reporter Street:	3012 ALVARADO ST STE C
Carrier/Reporter City:	SAN LEANDRO
Carrier/Reporter State:	CA
Carrier/Reporter Zip:	94577
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	Not reported
Carrier/Reporter HAZMAT ID:	060403001037LN
Carrier/Reporter Country:	US
Shipper Name:	FIVE STAR CHEMICAL COMPANY
Shipper Street:	6731 E 50TH AVE
Shipper City:	COMMERCE CITY
Shipper State:	CO
Shipper Zip:	80022
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	11986
Shipper HAZMAT Registration ID:	Not reported
Origin City:	COMMERCE CITY
Origin State:	CO
Origin Zip:	80022
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	SANTA CRUZ
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLUTION
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3012 C ALVARADO ST (Continued) **2011004226**

Packing Group:	II
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	140
What Failed Description:	Outer Frame
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	54
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3012 C ALVARADO ST (Continued) **2011004226**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3012 C ALVARADO ST (Continued) **2011004226**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	EUGENE T. GALLEGOS
Contact Title:	SCM
Contact Business Name:	VITRAN EXPRESS
Contact Street:	3012 C ALVARADO ST.
Contact City:	SAN LEANDRO
Contact State:	CA
Contact Postal Code:	94577
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DRUM ALONG WITH BOXES WERE SHRINK WRAPPED & BONDED TO A BROKEN PALLET WHICH HAD BEEN STACKED ON TOP OF A SMALLER PALLET WHICH THE WEIGHT OF THE DRUM BROKE THOUGH. WHILE TRYING TO MANEUVER THE FORK LIFT BLADES UNDER NEATH PALLET RIGHT FORK LIFT BLADE PUNCTURED BOTTOM OF DRUM. 2 DOCK WORKERS IMMEDIATELY LAID THE DRUM ON IT SIDE TO PREVENT FURTHER SPILLAGE. TOTAL TIME OF SPILLAGE WAS AROUND 2 MINUTES. THE SPILL WAS CLEANED UP WITH ABSORBENT THEN DRUM WAS LOADED INTO A RECOVER DRUM.
Recommendations/Actions Taken:	RETRAIN ALL FREIGHT HANDLERS IN PROPER HANDLING OF HAZARDOUS MATERIAL AND CONTINUE TO FOLLOW UP WITH COACHING SESSIONS AND DEMONSTRATIONS OF PROPER HANDLING & TRANSPORTING.
Recommendations/Actions:	RETRAIN ALL FREIGHT HANDLERS IN PROPER HANDLING OF HAZARDOUS MATERIAL AND CONTINUE TO FOLLOW UP WITH COACHING SESSIONS AND DEMONSTRATIONS OF PROPER HANDLING & TRANSPORTING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

H41 **HMIRS** **97100251**
North **3012 C ALVARADO ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.881 mi.
4650 ft. **Site 2 of 2 in cluster H**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report #:	97100251
Site location:	3012 C ALVARADO ST SAN LEANDRO, CA
Place of origin:	791 66TH AVE OAKLAND, CA 94621
Destination:	HOWTEH ENTERPRISES NO. 62 LANE 205 NAN-SAN ROAD S TAOYUAN HUSIEN,TAIWAN, ZZ
Carrier ID:	13324
Carrier reporting #:	Not reported
Carrier:	FEDERAL EXPRESS CORP
Carrier address:	2900 BUSINESS PARK BLDG C MEMPHIS, TN 38118
Shipper ID:	63722
Shipper name:	R D CHEMICAL CO
Shipper address:	791 66TH AVE OAKLAND, CA 94621
Shipping paper number:	023 7031 9465
Consignee ID:	80350
Consignee name:	HOWTEH ENTERPRISES
Consignee addess:	NO. 62 LANE 205 NAN-SAN ROAD S TAOYUAN HUSIEN,TAIWAN, ZZ
General cause:	02
Transportation mode:	001
Date:	08131997
Commodity name:	CORROS LIQ BASIC INORGANI
Trade name:	RESISTRIP LR PAINT S
Amount:	2.0000000 GAL
Result:	Fire
Hazard Class:	80
ID Number:	UN3266
Hazardous:	False
R.Q. met:	False
Misc. info:	010 010
Vehicle Type:	Barge
Trans. phase:	26
Land use:	227
Community:	228
Accident/Derailment:	Yes
Estimated speed:	1
Highway type:	Not reported
number of lanes:	Not reported
Number evacuated:	000000
Major injuries:	000
Minor injuries:	000
Fatalities:	00
Product loss:	00000000
Carrier damage:	10000000
Pvt/Pub damage:	00000000
Cleanup cost:	00000000
Other damage:	10000000
Reported damage:	10000000

(Continued) **97100251**

Incident damage: 00000000

Inner and Outer Container Information:

Container type:	1H1
Container capacity:	5.28000020 GAL
Number failed:	00004
Number in shipment:	00003
Container gauge:	30
Manufacture's ID:	16222
Manuf. name:	NOT REPORTED BY CARRIER UNKNOWN, XX
Tank serial #:	Not reported
Label:	Not reported
Registration #:	Not reported
Inspection date:	Not reported
Exemption #:	Not reported
Contributing cause:	NO RESP
Contributing Object:	NO RESPONSE
Contributing failure:	Punctured
Affected side:	Bottom
Other contributing cause:	Package material
Capacity container code:	Not reported
Number failed code:	Not reported
Shipment code number:	Not reported

Remarks:

WHEN THIS BULK SHIPMENT OF FIVE GALLON DRUMS WAS BROUGHT INTO THE
WHEN THIS BULK SHIPMENT OF FIVE GALLON DRUMS WAS BROUGHT INTO THE
RAMP FACILITY, FOUR
RAMP FACILITY, FOUR
OF THE 33 TOTAL DRUMS WERE LEAKING FROM THE SMALL PUNCTURE HOLES IN
OF THE 33 TOTAL DRUMS WERE LEAKING FROM THE SMALL PUNCTURE HOLES IN
THE BOTTOM OF THE
THE BOTTOM OF THE
DRUMS. THE CAUSE OF THE PUNCTURE IS UNKNOWN. THE SPILLED MATERIAL
DRUMS. THE CAUSE OF THE PUNCTURE IS UNKNOWN. THE SPILLED MATERIAL
WAS CLEANED UP AND
WAS CLEANED UP AND
THE LEAKERS WERE PLACED IN SALVAGE DRUMS. THE ENTIRE SHIPMENT WAS
THE LEAKERS WERE PLACED IN SALVAGE DRUMS. THE ENTIRE SHIPMENT WAS
RETURNED TO THE
RETURNED TO THE
SHIPPER FOR REPACKAGING AND INSPECTION OF THEIR SHIPMENT .
SHIPPER FOR REPACKAGING AND INSPECTION OF THEIR SHIPMENT .
Not reported
Not reported

42
East
1/2-1
0.889 mi.
4694 ft.

FOUR STAR LUMBER CO
15444 HESPERIAN BOULEVARD
SAN LEANDRO, CA 92584

Notify 65 **S100179438**
N/A

Relative:
Higher

Actual:
40 ft.

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

43
SSW
1/2-1
0.932 mi.
4919 ft.

TROJAN POWDER WORKS
2205 LEWELLING BLVD
SAN LEANDRO, CA 94579

SEMS-ARCHIVE **1003878682**
CAD980817514

Relative:
Lower

Actual:
13 ft.

SEMS Archive:

Site ID:	0902081
EPA ID:	CAD980817514
Cong District:	09
FIPS Code:	06001
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:	0902081
EPA ID:	CAD980817514
Site Name:	TROJAN POWDER WORKS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-04-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902081
EPA ID:	CAD980817514
Site Name:	TROJAN POWDER WORKS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-07-01 05:00:00
Finish Date:	1986-04-01 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

TROJAN POWDER WORKS (Continued) **1003878682**

Region:	09
Site ID:	0902081
EPA ID:	CAD980817514
Site Name:	TROJAN POWDER WORKS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1983-08-01 04:00:00
Finish Date:	1983-08-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

I44 **3050 TTEAGARDEN STREET** **HMIRS** **2009056344**
NNW **3050 TTEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.950 mi.
5017 ft. **Site 1 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009090433
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/28/2009
Time of Incident:	408
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TTEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND DISTRIBUTION
Shipper Street:	20915 S WILMINGTON AVE
Shipper City:	CARSON
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	285857084

3050 TTEAGARDEN STREET (Continued) **2009056344**

Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLID
Commodity Long Name:	SODIUM HYDROXIDE SOLID
Technical/Trade Name:	Not reported
Identification Number:	UN1823
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	150
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	310
How Failed Description:	Ripped or Torn
Failure Cause Code:	517
Failure Cause Description:	Improper Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Paper multi-wall
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	50
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	50
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	5
Cont1 Pkg Shipment # Failed:	3
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported

3050 TTEAGARDEN STREET (Continued) **2009056344**

Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0

3050 TTEAGARDEN STREET (Continued) **2009056344**

Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	BAGS LOOKED LIKE THEY WERE OLD. IT ALSO APPEARED THAT SOMETHING HAD FALLEN ON THE BAGS DURING TRANSIT CAUSING THE TEAR AND LEAKAGE.
Recommendations/Actions Taken:	NEED SUPERIOR PACKAGING AND BETTER LOADING PROCEDURES.
Recommendations/Actions:	NEED SUPERIOR PACKAGING AND BETTER LOADING PROCEDURES.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BAG PAPER
HMIS Container Code:	BAG PPR
HMIS Container Description:	Paper bag (cont1 for solid materials)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I45 **3050 TEAGARDEN ST** **HMIRS** **2015004337**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 2 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2015050298
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/30/2015
Time of Incident:	2230
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STERNOCANDLELAMP
Shipper Street:	South Kilgore Street
Shipper City:	TEXARKANA
Shipper State:	TX
Shipper Zip:	75501
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	315334983
Shipper HAZMAT Registration ID:	Not reported
Origin City:	TEXARKANA
Origin State:	TEXAS
Origin Zip:	75501
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PETROLEUM GASES LIQUEFI
Commodity Long Name:	PETROLEUM GASES LIQUEFIED OR LIQUEFIED PETROLEUM GAS
Technical/Trade Name:	BUTANE
Identification Number:	UN1075
Hazardous Class Code:	2.1
Hazardous Class:	FLAMMABLE GAS

3050 TEAGARDEN ST (Continued) **2015004337**

Packing Group:	Not reported
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.1250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.1250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	120
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2015004337**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2015004337**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A HEAVY SHIPMENT WAS LOADED ON TOP THAT CAUSED TWO OF THE CARTONS CAUSING THE SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I46 **3050 TEAGARDEN STREET** **HMIRS** **2011010503**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 3 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011080203
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	08/10/2011
Time of Incident:	1130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN STREET (Continued) **2011010503**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ULTRA PURE SOLUTIONS INC
Shipper Street:	11225 COMMERCIAL PKWY
Shipper City:	CASTROVILLE
Shipper State:	CA
Shipper Zip:	95012
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	636300696
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CASTROVILLE
Origin State:	CA
Origin Zip:	95012
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	FABRIC & CARPET CLEA
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)

3050 TEAGARDEN STREET (Continued) **2011010503**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	30
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2011010503**

In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN STREET (Continued) **2011010503**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHILE THE TRAILER WAS BEING RELOADED IT WAS NOTICED THERE WAS LIQUID DRIPPING BELOW THE PALLET. THE PALLET WAS NOT BROKEN NOR THE CONTAINERS PUNCTURED. IT WAS FOUND THAT THERE WAS A NAIL IN THE SHIPPERS PALLET THAT HAD PUNCTURED THE PAIL.
Recommendations/Actions Taken:	NEED BETTER PACKAGING FROM SHIPPER
Recommendations/Actions:	NEED BETTER PACKAGING FROM SHIPPER
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I47 **3050 TEAGARDEN ST** **HMIRS** **2017002955**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 4 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2017070490
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/23/2017
Time of Incident:	2057
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US

3050 TEAGARDEN ST (Continued) **2017002955**

Shipper Name:	FISHER SCIENTIFIC COMPANY LLC
Shipper Street:	755 STATE HIGHWAY 202
Shipper City:	SOMERVILLE
Shipper State:	NJ
Shipper Zip:	08876
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	519517003
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BRIDGEWATER
Origin State:	NEW JERSEY
Origin Zip:	08807
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL OR ETHYL ALCOHOL
Commodity Long Name:	ETHANOL OR ETHYL ALCOHOL OR ETHANOL SOLUTIONS OR ETHYL ALCOHOL SOLUTIONS
Technical/Trade Name:	CS ALCOHOL 70% HISTO
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	80
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported

3050 TEAGARDEN ST (Continued) **2017002955**

Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0

3050 TEAGARDEN ST (Continued) **2017002955**

Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ONE OF THE BOXES WAS CLIPPED BY THE FORKLIFT BLADE RELEASE A COUPLE OUNCES OF PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No

3050 TEAGARDEN ST (Continued) **2017002955**

HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I48 **3050 TEAGARDEN ST** **HMIRS** **2013017619**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 5 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2013120133
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-12-03 00:00:00
Time of Incident:	0200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT STORAGE
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	BRENNTAG PACIFIC INC.
Shipper Street:	10747 PATTERSON PL
Shipper City:	SANTA FE SPRINGS
Shipper State:	Not reported
Shipper Zip:	90670
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	256491723
Shipper HAZMAT Registration ID:	050509553091RT
Origin City:	RICHMOND
Origin State:	CA
Origin Zip:	94804
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported

3050 TEAGARDEN ST (Continued) **2013017619**

Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	POTASSIUM HYDROXIDE SOL
Commodity Long Name:	POTASSIUM HYDROXIDE SOLUTION
Technical/Trade Name:	LANCER CLEAN DETERGE
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN ST (Continued) **2013017619**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN ST (Continued) **2013017619**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHILE STAGED ON THE DOCK SOMEONE STRUCK THE DRUM CAUSING SOME SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I49 **3050 TEAGARDEN ST** **HMIRS** **2011007942**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 6 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011090084
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/01/2011
Time of Incident:	0630
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	NEXEO SOLUTIONS LLC
Shipper Street:	20915 S WILMINGTON AVE
Shipper City:	LONG BEACH
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	890313944
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CARSON
Origin State:	CA
Origin Zip:	90810
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM HYDROXIDE SOLID
Commodity Long Name:	SODIUM HYDROXIDE SOLID
Technical/Trade Name:	NEODISHER LABOCLEAN F
Identification Number:	UN1823
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2011007942**

Packing Group:	II
Quantity Released:	0.1875
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Paper multi-wall
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	40
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2011007942**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2011007942**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	CARDBOARD WAS AROUND THE PALLET BUT NOT FULLY AROUND ALL FOUR CORNERS. THE PALLET NEXT TO IT SNAGGED THE BAG CAUSING IT TO START LEAKING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BAG PPR
HMIS Container Description:	Paper bag (cont1 for solid materials)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I50 **3050 TEAGARDEN ST** **HMIRS** **2015002965**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 7 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2015050289
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/05/2015
Time of Incident:	0238
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA

3050 TEAGARDEN ST (Continued) **2015002965**

Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STAPLES INC.
Shipper Street:	4510 ALITALIA WAY STE 300
Shipper City:	STOCKTON
Shipper State:	CA
Shipper Zip:	95206-3917
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	499427176
Shipper HAZMAT Registration ID:	Not reported
Origin City:	STOCKTON
Origin State:	CALIFORNIA
Origin Zip:	95206
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC ORGANIC N.O.S.
Technical/Trade Name:	MONOETHANOLAMINE SO
Identification Number:	UN3267
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513

3050 TEAGARDEN ST (Continued) **2015002965**

Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN ST (Continued) **2015002965**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN ST (Continued) **2015002965**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOXES ARRIVED LOOSE. THE DOCKWORKER PUT THEM ON A PALLET AND SHRINK WRAPPED IT. WHILE LOADING THE PALLET ONTO THE NEXT TRAILER HE PUNCTURED ONE OF THE BOXES WITH A FORKLIFT CAUSING THE 5 GAL BLADDER TO LOOSE IT'S ENTIRE CONTENTS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I51 **3050 TEAGARDEN STREET** **HMIRS** **2011000266**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 8 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2011020334
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/24/2011
Time of Incident:	2320
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT

3050 TEAGARDEN STREET (Continued) **2011000266**

Carrier/Reporter Country:	US
Shipper Name:	SIGMA-ALDRICH CORPORATION
Shipper Street:	6000 N TEUTONIA AVE
Shipper City:	MILWAUKEE
Shipper State:	WI
Shipper Zip:	53209
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	952118974
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MILWAUKEE
Origin State:	WI
Origin Zip:	53209
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	METHYL IODIDE
Commodity Long Name:	METHYL IODIDE
Technical/Trade Name:	Not reported
Identification Number:	UN2644
Hazardous Class Code:	6.1
Hazardous Class:	POISONOUS MATERIALS
Packing Group:	I
Quantity Released:	0.070312
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	Yes
TIH Hazard Zone:	B
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0.5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported

3050 TEAGARDEN STREET (Continued) **2011000266**

Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	50
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2050
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0

3050 TEAGARDEN STREET (Continued) **2011000266**

Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WAS STRIPPING THE TRAILER AND HE PUNCTURED THE BOX WITH HIS FORKBLADE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No

3050 TEAGARDEN STREET (Continued) **2011000266**

HMIS Serious Marine Pollutant: No
HMIS Serious Radioactive: No
HMIS General Package Type: OHMIR.Ref_Container.descr
HMIS Container Code: BOX FBR
HMIS Container Description: Fiberboard box or carton
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I52 **3050 TEAGARDEN ST** **HMIRS** **2017006797**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 9 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:
Report Number: E-2017070201
Report Source: Web
Multiple Rows per Incident: No
Report Type: A hazardous material incident
Date of Incident: 07/05/2017
Time of Incident: 2155
NRC Number: Not reported
Fed DOT Agency Name: Not reported
Fed DOT Report #: Not reported
Incident City: SAN LEANDRO
Incident County: ALAMEDA
Incident State: CA
Incident Zip: Not reported
Incident Non-US State: Not reported
Incident Country: US
Incident Route: 3050 TEAGARDEN ST
Mode of Transportation: Highway
Transportation Phase: LOADING
Carrier/Reporter Name: UPS GROUND FREIGHT INC.
Carrier/Reporter Street: 1000 SEMMES AVE
Carrier/Reporter City: RICHMOND
Carrier/Reporter State: VA
Carrier/Reporter Zip: 23224-2246
Carrier/Reporter Non-US State: Not reported
Carrier/Reporter FED DOT ID: 121058
Carrier/Reporter HAZMAT ID: 050509553091RT
Carrier/Reporter Country: US
Shipper Name: GAF CORPORATION
Shipper Street: 5080 W 400 N
Shipper City: CEDAR CITY
Shipper State: UT
Shipper Zip: 84720-8054
Shipper Non-US State: Not reported
Shipper Country: US
Waybill/Shipping Paper: 816296994
Shipper HAZMAT Registration ID: Not reported
Origin City: CEDAR CITY
Origin State: UTAH
Origin Zip: 84720
Origin Non-US State: Not reported
Origin Country: US
Destination City: Not reported
Destination State: Not reported

3050 TEAGARDEN ST (Continued) **2017006797**

Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ADHESIVES CONTAINING A
Commodity Long Name:	ADHESIVES CONTAINING A FLAMMABLE LIQUID
Technical/Trade Name:	LINATEX 14 A
Identification Number:	UN1133
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.031250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	521
Failure Cause Description:	Inadequate Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	90
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN ST (Continued) **2017006797**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN ST (Continued) **2017006797**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PALLET WAS BEING LOADED INTO THE TRAILER AND THE TOP PAIL FELL OVER DUE IT WAS NOT PROPERLY SHRINK WRAPPED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	PAIL
HMIS Container Description:	Pail open head capacity 10 gallons or less
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I53 **3050 TEAGARDEN** **HMIRS** **2009051766**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 10 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2009090042
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/28/2009
Time of Incident:	1220
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND DISTRIBUTION
Shipper Street:	20915 S WILMINGTON AVE
Shipper City:	CARSON
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	285853525
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	OXIDIZING SOLID NOS
Commodity Long Name:	OXIDIZING SOLID N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1479
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER

3050 TEAGARDEN (Continued) **2009051766**

Packing Group:	II
Quantity Released:	1
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	310
How Failed Description:	Ripped or Torn
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Paper multi-wall
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	50
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	50
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN (Continued) **2009051766**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN (Continued) **2009051766**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHILE THE DOCKWORKER WAS ADJUSTING THE LOAD IN THE TRAILER THE BAG GOT CAUGHT ON THE EDGE OF A PALLET THAT WAS BESIDE IT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BAG PAPER
HMIS Container Code:	BAG PPR
HMIS Container Description:	Paper bag (cont1 for solid materials)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I54 **3050 TEAGARDEN ST** **HMIRS** **2014001148**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA ALAME**
0.959 mi.
5065 ft. **Site 11 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014010393
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/19/2014
Time of Incident:	1622
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	CAMUY
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2014001148**

Incident Zip:	ALAMEDA
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	MEYER LABORATORY INC.
Shipper Street:	2401 NW JEFFERSON ST
Shipper City:	BLUE SPRINGS
Shipper State:	MO
Shipper Zip:	64015-7298
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	756847453
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BLUE SPRINGS
Origin State:	MI
Origin Zip:	64015
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC INORGANIC N.O.S.
Technical/Trade Name:	(SODIUM HYDROXIDE)
Identification Number:	UN3266
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package

3050 TEAGARDEN ST (Continued) **2014001148**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2014001148**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2014001148**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS DOUBLE STACKED ON A STACK RACK. THE WEIGHT OF THE OTHER PALLET CRUSHED THE BOX CAUSING A SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I55 **3050 TEAGARDEN ST** **HMIRS** **2016009496**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 12 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2016090485
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/20/2016
Time of Incident:	2300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BAY CITIES WAREHOUSE CO INC.
Shipper Street:	31474 HAYMAN ST

3050 TEAGARDEN ST (Continued) **2016009496**

Shipper City:	HAYWARD
Shipper State:	CA
Shipper Zip:	94544-7124
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	225812963
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HAYWARD
Origin State:	CALIFORNIA
Origin Zip:	94544
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	COATING SOLUTION (INCLU
Commodity Long Name:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING DRUM OR BARREL LINING)
Technical/Trade Name:	Not reported
Identification Number:	UN1139
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	161
What Failed Description:	Weld or Seam
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	33
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported

3050 TEAGARDEN ST (Continued) **2016009496**

Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0

3050 TEAGARDEN ST (Continued) **2016009496**

Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT SHIFTED IN TRANSIT AND THE PAIL WAS HANGING OFF THE SKID CAUSING DAMAGE TO THE PAIL AND THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN ST (Continued) **2016009496**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I56 **3050 TEAGARDEN** **HMIRS** **2009044096**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 13 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009030141
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	3/10/2009
Time of Incident:	1415
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	0517065500600Q
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND
Shipper Street:	20915 SOUTH WILMINGTON AV
Shipper City:	CARSON
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	848553344
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN (Continued) **2009044096**

Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ENVIRONMENTALLY HAZ LIQ
Commodity Long Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES LIQUID N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3082
Hazardous Class Code:	9
Hazardous Class:	MISCELLANEOUS HAZARDOUS MATERIAL
Packing Group:	Not reported
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN (Continued) **2009044096**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	500
Response Cost:	500
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	1000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN (Continued) **2009044096**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS NOT PROPERLY BLOCKED AND BRACED CAUSING IT TO SHIFT IN TRANSIT AND LEAK
Recommendations/Actions Taken:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
Recommendations/Actions:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I57 **3050 TEAGARDEN STREET** **HMIRS** **2009048639**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 14 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009060407
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN STREET (Continued) **2009048639**

Date of Incident:	6/25/2009
Time of Incident:	425
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND CHEMICAL
Shipper Street:	2461 CROCKER CIRCLE
Shipper City:	FAIRFIELD
Shipper State:	CA
Shipper Zip:	94533
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	947187043
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	METHYL ETHYL KETONE
Commodity Long Name:	METHYL ETHYL KETONE
Technical/Trade Name:	Not reported
Identification Number:	UN1193
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN STREET (Continued) **2009048639**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN STREET (Continued) **2009048639**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN STREET (Continued) **2009048639**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DRUM WAS PUNCTURED BY THE FORKLIFT BLADE
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I58 **3050 TEAGARDEN ST** **HMIRS** **2009051395**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 15 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009080226
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/17/2009
Time of Incident:	138
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA

3050 TEAGARDEN ST (Continued) **2009051395**

Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SIGMA ALDRICH
Shipper Street:	595 N HARRISON RD
Shipper City:	BELLEFONTE
Shipper State:	PA
Shipper Zip:	16823
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	540299185
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	CORROS LIQ ACIDIC ORGANIC
Commodity Long Name:	CORROSIVE LIQUID ACIDIC ORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3265
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported

3050 TEAGARDEN ST (Continued) **2009051395**

Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000

3050 TEAGARDEN ST (Continued) **2009051395**

HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	NAIL IN PALLET PUNCTURED THE UNDERSIDE OF THE PAIL
Recommendations/Actions Taken:	NO CORRECTIVE ACTION AT THIS TIME
Recommendations/Actions:	NO CORRECTIVE ACTION AT THIS TIME
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No

3050 TEAGARDEN ST (Continued) **2009051395**

HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I59 **3050 TEAGARDEN ST** **HMIRS** **2014000737**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 16 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014020089
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/29/2014
Time of Incident:	1715
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ISAGRO USA INC
Shipper Street:	1211 SAINT HELENS STREET
Shipper City:	PASCO
Shipper State:	WA
Shipper Zip:	99301
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	847210851
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PASCO
Origin State:	WA
Origin Zip:	99301
Origin Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2014000737**

Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ENVIRONMENTALLY HAZARDOU
Commodity Long Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES LIQUID N.O.S.
Technical/Trade Name:	BLEND RL*FA6
Identification Number:	UN3082
Hazardous Class Code:	9
Hazardous Class:	MISCELLANEOUS HAZARDOUS MATERIAL
Packing Group:	III
Quantity Released:	7
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	510
Failure Cause Description:	Deterioration or Aging
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	2
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	406
Cont1 Pkg Shipment # Failed:	132
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported

3050 TEAGARDEN ST (Continued) **2014000737**

Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	2500
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	4000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0

3050 TEAGARDEN ST (Continued) **2014000737**

Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	134 OF THE JUGS WERE CRACKED DAMAGED OR LEAKING. THEY APPEARED TO BE OLD AND WORN.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I60 **3050 TEAGARDEN ST** **HMIRS** **2015008788**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 17 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2015070325
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/23/2015
Time of Incident:	0100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	COATINGS ADHESIVE INKS
Shipper Street:	106 ENTERPRISE DR
Shipper City:	ROCKINGHAM
Shipper State:	NC
Shipper Zip:	28379
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	671723846
Shipper HAZMAT Registration ID:	Not reported
Origin City:	ROCKINGHAM
Origin State:	NORTH CAROLINA
Origin Zip:	28379
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PRINTING INK FLAMMABLE
Commodity Long Name:	PRINTING INK FLAMMABLE OR PRINTING INK RELATED MATERIAL (INCLUDING PRINTING INK THINNING OR REDUCING COMPOUND) FLAMMABLE
Technical/Trade Name:	PRINTING INK
Identification Number:	UN1210
Hazardous Class Code:	3

3050 TEAGARDEN ST (Continued) **2015008788**

Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	103
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN ST (Continued) **2015008788**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN ST (Continued) **2015008788**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ONE OF THE PAILS ON THE BOTTOM WAS CRUSHED WHEN OTHER FREIGHT HAD BEEN PUSHED INTO IT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A1
HMIS Container Description:	Non-removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I61 **3050 TEAGARDEN ST** **HMIRS** **2009050657**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 18 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009060347
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	6/22/2009
Time of Incident:	210
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME

3050 TEAGARDEN ST (Continued) **2009050657**

Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	DOMINION SURE SEAL
Shipper Street:	790 AERO DRIVE
Shipper City:	CHEEKTOWAGA
Shipper State:	NY
Shipper Zip:	14225
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	307296555
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	COATING SOLUTION
Commodity Long Name:	COATING SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1139
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519

3050 TEAGARDEN ST (Continued) **2009050657**

Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN ST (Continued) **2009050657**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN ST (Continued) **2009050657**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	NOTICED LEAKAGE WHEN THE TRAILER WAS BEING UNLOADED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I62 **3050 TEAGARDEN ST** **HMIRS** **2010101778**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 19 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010050040
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	5/5/2010
Time of Incident:	810
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	AKT SPECIALTY MEMBRANE
Shipper Street:	6615 LANSFERRY ROAD

3050 TEAGARDEN ST (Continued) **2010101778**

Shipper City:	NEWBERN
Shipper State:	TN
Shipper Zip:	38059
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	70674553
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ADHESIVE
Commodity Long Name:	ADHESIVE
Technical/Trade Name:	Not reported
Identification Number:	UN1133
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2010101778**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2010101778**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	BOXES WERE STACKED ON TOP OF OTHER FREIGHT. DURING TRANSIT THE BOX FELL FORWARD AND FLIPPED OVER CAUSING THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER

3050 TEAGARDEN ST (Continued) **2010101778**

HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I63 **3050 TEAGARDEN ST** **HMIRS** **2015008480**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 20 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2015090086
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	08/24/2015
Time of Incident:	0500
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL
Shipper Street:	8711 W RIGGIN AVE
Shipper City:	VISALIA
Shipper State:	CA
Shipper Zip:	93291-9683
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	362446792
Shipper HAZMAT Registration ID:	Not reported
Origin City:	VISALIA
Origin State:	CALIFORNIA
Origin Zip:	93291
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported

3050 TEAGARDEN ST (Continued) **2015008480**

Commodity Short Name:	ACETONITRILE
Commodity Long Name:	ACETONITRILE
Technical/Trade Name:	B&J BRAND HIGH PURITY SOL
Identification Number:	UN1648
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported

3050 TEAGARDEN ST (Continued) **2015008480**

Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0

3050 TEAGARDEN ST (Continued) **2015008480**

Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHILE MOVING THE PALLET THE FREIGHT SHIFTED AND FELL AGAINST THE FORKLIFT BLADE PUNCTURING ONE OF THE PAILS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A1
HMIS Container Description:	Non-removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I64 **3050 TEAGARDEN ST** **HMIRS** **2010103846**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 21 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2010080161
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/10/2010
Time of Incident:	320

3050 TEAGARDEN ST (Continued) **2010103846**

NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	PRECISION GENERATORS
Shipper Street:	1185 PINE RIDGE ROAD
Shipper City:	NORFOLK
Shipper State:	VA
Shipper Zip:	23502
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	239503810
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	FLAMMABLE LIQUIDS N.O.S.
Commodity Long Name:	FLAMMABLE LIQUIDS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1993
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk

3050 TEAGARDEN ST (Continued) **2010103846**

What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2.875
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2.875
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	60
Cont1 Pkg Shipment # Failed:	16
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No

3050 TEAGARDEN ST (Continued) **2010103846**

Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW

3050 TEAGARDEN ST (Continued) **2010103846**

Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS NOT DAMAGED BUT THERE WERE BOXES THAT WERE WET. APPEARS THE JOSTLING IN TRANSIT CAUSED THE INNER CONTAINERS TO FAIL. IT IS ALSO POSSIBLE THAT IT IS PARTLY DUE TO POOR PACKAGING. AFFECTED CARTONS WERE OVERPACKED AND PLACED DIRECTLY IN SALVAGE DRUMS.
Recommendations/Actions Taken:	NEED BETTER BLOCKING AND BRACING AND POSSIBLY ALSO NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER BLOCKING AND BRACING AND POSSIBLY ALSO NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I65 NNW 1/2-1 0.959 mi. 5065 ft. **3050 TEAGARDEN** **HMIRS** **2010100635**
3050 TEAGARDEN **N/A**
SAN LEANDRO, CA

Site 22 of 222 in cluster I

Relative: Higher
Actual: 34 ft.

HMIRS:

Report Number:	E-2010070269
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	7/14/2010
Time of Incident:	1400
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT

3050 TEAGARDEN (Continued) **2010100635**

Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	COLUMBUS CHEMICAL
Shipper Street:	N 4335 TEMKIN ROAD
Shipper City:	COLUMBUS
Shipper State:	WI
Shipper Zip:	53925
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	386297881
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	HYDROCHLORIC ACID SOLUTN
Commodity Long Name:	HYDROCHLORIC ACID SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1789
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	9.375
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	9.375

3050 TEAGARDEN (Continued) **2010100635**

Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	38
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000

3050 TEAGARDEN (Continued) **2010100635**

Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE TOP PALLET WAS HALF ON THE BOTTOM SKID AND HALF HANGING OFF THE BOTTOM SKID. THE TOP PALLET WAS ONLY BEING HELD UP BY THE PALLET BEHIND IT. A CARTON HAD FALLEN BEHIND THE BOTTOM PALLET IN TRANSIT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN

3050 TEAGARDEN (Continued) **2010100635**

Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I66 **3050 TEAGARDEN ST** **HMIRS** **2018017824**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 23 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018080361
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/22/2018
Time of Incident:	0320
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	DAP PRODUCTS INC.
Shipper Street:	1645 MANUFACTURERS DR
Shipper City:	FENTON
Shipper State:	MO
Shipper Zip:	63026-2838
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	932973042

3050 TEAGARDEN ST (Continued) **2018017824**

Shipper HAZMAT Registration ID:	Not reported
Origin City:	FENTON
Origin State:	MISSOURI
Origin Zip:	63026
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CHEMICAL UNDER PRESSURE
Commodity Long Name:	CHEMICAL UNDER PRESSURE N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3500
Hazardous Class Code:	2.2
Hazardous Class:	NONFLAMMABLE COMPRESSED GAS
Packing Group:	Not reported
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Cylinder
What Failed Code:	144
What Failed Description:	Pressure Relief Valve or Device - Reclosing
How Failed Code:	312
How Failed Description:	Torn Off or Damaged
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	CYLINDER
Cont1 Packaging Type:	Not reported
Cont1 Material of Construction:	Not reported
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	28
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	28
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2018017824**

Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	Yes
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	2500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0

3050 TEAGARDEN ST (Continued) **2018017824**

Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The dockworker tried to unload the freight with the forklift due to the heavy weight. The forks hit the release valve as they were lowered. The pvc fitting was sheared off the cylinder which released about 5 gallons of foam like product. I originally tried to submit this on E-2018030425 back on March 29th. I contacted HMRequests on 3/29 4/4 4/30 and 5/15 due to UN3500 would not come up in the website as a choice. I had been communicating with Serita McKoy and back in May she received confirmation from the IT department that the commodity was added but stated she tried to search for it and could not find it. That was the last I heard anything.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN ST (Continued) **2018017824**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	3
HMIS Container Description:	Steel cylinder seamless
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I67 **3050 TEAGARDEN ST** **HMIRS** **2015000803**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 24 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2015020287
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/16/2015
Time of Incident:	2244
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	WOOD PAINT COMPANY INC.
Shipper Street:	2528 W PEMBROKE AVE
Shipper City:	HAMPTON
Shipper State:	VA
Shipper Zip:	23661-1710
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	542245023
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HAMPTON
Origin State:	VIRGINIA
Origin Zip:	23661
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2015000803**

Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	20
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	320
Cont1 Pkg Shipment # Failed:	4
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN ST (Continued) **2015000803**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1500
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	3000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN ST (Continued) **2015000803**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCK WORKER WAS LOADING THE TRAILER AND PUNCTURED FOUR OF THE PAILS WITH THE FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A2
HMIS Container Description:	Removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I68 **3050 TEAGARDEN ST** **HMIRS** **2013016301**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, NJ 94577**
0.959 mi.
5065 ft. **Site 25 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2013120118
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-12-01 00:00:00
Time of Incident:	2130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	NJ
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	BECKMAN COULTER INC.
Shipper Street:	2295 PROGRESS DR
Shipper City:	HEBRON
Shipper State:	Not reported
Shipper Zip:	41048
Shipper Non-US State:	KY
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	372133414
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HEBRON
Origin State:	KE
Origin Zip:	41048
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	UNKNOWN
Destination State:	NE
Destination Postal Code:	UNKNOWN
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	POTASSIUM HYDROXIDE SOL
Commodity Long Name:	POTASSIUM HYDROXIDE SOLUTION
Technical/Trade Name:	LANCER CLEAN DETERGE
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2013016301**

Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2013016301**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2013016301**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS DOUBLE STACKED. THE FRT ABOVE SHIFTED AND CRUSHED THE BOX.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I69 **3050 TEAGARDEN ST** **HMIRS** **2013004660**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 26 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013060096
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-06-03 00:00:00
Time of Incident:	0130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2013004660**

Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	PRODUCTION CAR CARE CENTER
Shipper Street:	1000 E CHANNEL ST
Shipper City:	STOCKTON
Shipper State:	Not reported
Shipper Zip:	95205
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	105413324
Shipper HAZMAT Registration ID:	Not reported
Origin City:	STOCKTON
Origin State:	CA
Origin Zip:	95205
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	FLAMMABLE LIQUIDS N.O.S.
Commodity Long Name:	FLAMMABLE LIQUIDS N.O.S.
Technical/Trade Name:	ISOPROPANOL
Identification Number:	UN1993
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing

3050 TEAGARDEN ST (Continued) **2013004660**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.75
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.75
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	21
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2013004660**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2013004660**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS STACKED HIGH ON STACK RACKS. THE PALLET TIPPED AND THE CAP CAME LOOSE RELEASING SOME LIQUID.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I70 **3050 TEAGARDEN STREET** **HMIRS** **2013001918**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 27 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013050309
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-05-14 00:00:00
Time of Incident:	0900
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	WHITEWATER WHIRLPOOL BATHS AND SYSTEMS INC.
Shipper Street:	195 S GENEVA RD

3050 TEAGARDEN STREET (Continued) **2013001918**

Shipper City:	LINDON
Shipper State:	Not reported
Shipper Zip:	84042
Shipper Non-US State:	UT
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	224004115
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LINDON
Origin State:	UT
Origin Zip:	84042
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	RESIN SOLUTION FLAMMABLE
Commodity Long Name:	RESIN SOLUTION FLAMMABLE
Technical/Trade Name:	RESIN SOLUTIONS
Identification Number:	UN1866
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0
Cont1 Package Capacity UOM:	Not reported
Cont1 Package Amount:	0
Cont1 Package Amount UOM:	Not reported
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN STREET (Continued) **2013001918**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN STREET (Continued) **2013001918**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPPER WAS SHIPPING 13 TOTES OF EMPTY LAST CONTAINED RESIN SOLUTION. A COUPLE OF OUNCES DRIPPED FROM THE VALVE.
Recommendations/Actions Taken:	SHIPPER NEEDS TO MAKE SURE WHEN SHIPPING AS (EMPTY LAST CONTAINED) THAT THE CONTAINERS ARE EMPTY.
Recommendations/Actions:	SHIPPER NEEDS TO MAKE SURE WHEN SHIPPING AS (EMPTY LAST CONTAINED) THAT THE CONTAINERS ARE EMPTY.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN STREET (Continued) **2013001918**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT IBC
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I71 **3050 TEAGARDEN ST** **HMIRS** **2010106901**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94578**
0.959 mi.
5065 ft. **Site 28 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010090058
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/1/2010
Time of Incident:	2310
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94578
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ACUITY SPECIALTY
Shipper Street:	350 JOE FRANK HARRIS PK
Shipper City:	EMERSON
Shipper State:	GA
Shipper Zip:	30137
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	164747203
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2010106901**

Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	CORROS LIQ ACIDIC INORGAN
Commodity Long Name:	CORROSIVE LIQUID ACIDIC INORGANIC N.O.S.
Technical/Trade Name:	ZEP ACIDIC TOILET BO
Identification Number:	UN3264
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2010106901**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	100
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2100
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2010106901**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A PALLET HAD FALLEN ON TOP OF THIS SHIPMENT IN TRANSIT CRUSHING SOME OF THE BOXES CAUSING THEM TO LEAK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I72 **3050 TEAGARDEN ST** **HMIRS** **2010105934**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 29 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2010120392
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2010105934**

Date of Incident:	12/30/2010
Time of Incident:	45
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ULTRA PURE SOLUTIONS
Shipper Street:	11225 COMMERCIAL PARKWAY
Shipper City:	CASTROVILLE
Shipper State:	CA
Shipper Zip:	95012
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	344288114
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ISOPROPANOL
Commodity Long Name:	ISOPROPANOL or ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	10
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2010105934**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	60
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2010105934**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2010105934**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPMENT SHIFTED TO THE RIGHT DUE TO NO BLOCKING AND BRACING TO SECURE THE LOAD AND TWO PAILS WERE PUNCTURED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I73 **3050 TEAGARDEN ST** **HMIRS** **2017003189**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 30 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017010733
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/27/2017
Time of Incident:	1100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND

3050 TEAGARDEN ST (Continued) **2017003189**

Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CCSG
Shipper Street:	8801 AUTOBAHN DR STE 200A
Shipper City:	DALLAS
Shipper State:	TX
Shipper Zip:	75237-3936
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	186622785
Shipper HAZMAT Registration ID:	Not reported
Origin City:	DALLAS
Origin State:	TEXAS
Origin Zip:	75237
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	AEROSOLS FLAMMABLE (EA
Commodity Long Name:	AEROSOLS FLAMMABLE (EACH NOT EXCEEDING 1 L CAPACITY)
Technical/Trade Name:	(ACETONE MEDIUM ALI
Identification Number:	UN1950
Hazardous Class Code:	2.1
Hazardous Class:	FLAMMABLE GAS
Packing Group:	Not reported
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.8750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.8750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	25

3050 TEAGARDEN ST (Continued) **2017003189**

Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2017003189**

Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	AN AUTOMOTIVE TRANSMISSION WAS LOADED ON TOP OF THIS PALLET. THE PALLET SHIFTED AND THE WEIGHT CRUSHED A COUPLE BOXES.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No

3050 TEAGARDEN ST (Continued) **2017003189**

HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I74 **3050 TEAGARDEN ST** **HMIRS** **2016004264**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 31 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2016010300
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/18/2016
Time of Incident:	2230
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SIMPSON STRONG-TIE COMPANY INC.
Shipper Street:	3100 FALLSCLIFF RD
Shipper City:	BALTIMORE
Shipper State:	MD
Shipper Zip:	21211-2757
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	642879160
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BALTIMORE
Origin State:	MARYLAND

3050 TEAGARDEN ST (Continued) **2016004264**

Origin Zip:	21211
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	RESIN SOLUTION FLAMMABLE
Commodity Long Name:	RESIN SOLUTION FLAMMABLE
Technical/Trade Name:	ASTRASOL RESIN
Identification Number:	UN1866
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2016004264**

Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0

3050 TEAGARDEN ST (Continued) **2016004264**

HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE FREIGHT SHIFTED IN TRANSIT CAUSING PRODUCT TO LEAK OUT OF THE TOP OF THE PAIL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I75 **3050 TEAGARDEN ST** **HMIRS** **2011009433**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 32 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011020056
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/03/2011
Time of Incident:	0000
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SCHWARTZ PAPER
Shipper Street:	479 SWANSON DR
Shipper City:	DRESDEN
Shipper State:	Not reported
Shipper Zip:	38225
Shipper Non-US State:	TN
Shipper Country:	United States
Waybill/Shipping Paper:	467418173
Shipper HAZMAT Registration ID:	Not reported
Origin City:	DRESDEN
Origin State:	TE
Origin Zip:	38225
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	DET-O-JET
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2011009433**

Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5.125
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5.125
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2011009433**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2011009433**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ANOTHER SHIPMENT WEIGHING 315 POUNDS WAS LOADED ON TOP OF THIS SHIPMENT WEIGHING 67 POUNDS. THE PALLET ON TOP WITH NO DUNNAGE INBETWEEN CRUSHED THE BOTTOM PALLET CAUSING THE LEAK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I76 **3050 TEAGARDEN STREET** **HMIRS** **2013006216**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 33 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013070158
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-07-09 00:00:00
Time of Incident:	2010
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA

3050 TEAGARDEN STREET (Continued) **2013006216**

Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	SLOCUM ADHESIVES CORPORATION
Shipper Street:	2500 CARROLL AVE
Shipper City:	LYNCHBURG
Shipper State:	Not reported
Shipper Zip:	24501
Shipper Non-US State:	VA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	237940076
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LYNCHBURG
Origin State:	VI
Origin Zip:	24501
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ADHESIVES CONTAINING A
Commodity Long Name:	ADHESIVES CONTAINING A FLAMMABLE LIQUID
Technical/Trade Name:	LINATEX 14 A
Identification Number:	UN1133
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	513

3050 TEAGARDEN STREET (Continued) **2013006216**

Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	43
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN STREET (Continued) **2013006216**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN STREET (Continued) **2013006216**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHILE TRYING TO GET THE FORKS UNDER THE FREIGHT THE DOCKWORKER HIT THE BOX CAUSING ONE OF THE LIDS ON THE INNER CONTAINERS TO POP OFF RESULTING IN A SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I77 **3050 TEAGARDEN ST** **HMIRS** **2013006889**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 34 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2013040156
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-04-03 00:00:00
Time of Incident:	1940
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN

3050 TEAGARDEN ST (Continued) **2013006889**

Shipper Name:	FISHER SCIENTIFIC BRIDGEWATER
Shipper Street:	755 US HIGHWAY 202
Shipper City:	BRIDGEWATER
Shipper State:	Not reported
Shipper Zip:	08807
Shipper Non-US State:	NJ
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	182958941
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BRIDGEWATER
Origin State:	NE
Origin Zip:	08807
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	TETRAHYDROFURAN
Commodity Long Name:	TETRAHYDROFURAN
Technical/Trade Name:	B&J ACS/HPLC CERTIFI
Identification Number:	UN2056
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	3
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported

3050 TEAGARDEN ST (Continued) **2013006889**

Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0

3050 TEAGARDEN ST (Continued) **2013006889**

Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PAIL WAS NOT SECURED AND ARRIVED ON ITS SIDE. IT HAD LEAKED PRODUCT AND EVAPORATED. THERE WERE SOME BOXES BESIDE IT THAT HAD DRY WET SPOTS FROM THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No

3050 TEAGARDEN ST (Continued) **2013006889**

HMIS Serious Marine Pollutant: No
HMIS Serious Radioactive: No
HMIS General Package Type: OHMIR.Ref_Container.descr
HMIS Container Code: DRUM MTL
HMIS Container Description: Not reported
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I78 **3050 TEAGARDEN ST** **HMIRS** **2009048055**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 35 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:
Report Number: E-2009060423
Report Source: Web
Multiple Rows per Incident: No
Report Type: A hazardous material incident
Date of Incident: 6/29/2009
Time of Incident: 6
NRC Number: Not reported
Fed DOT Agency Name: Not reported
Fed DOT Report #: Not reported
Incident City: SAN LEANDRO
Incident County: ALAME
Incident State: CA
Incident Zip: Not reported
Incident Non-US State: Not reported
Incident Country: US
Incident Route: 3050 TEAGARDEN ST
Mode of Transportation: Highway
Transportation Phase: In Transit
Carrier/Reporter Name: UPS GROUND FREIGHT
Carrier/Reporter Street: 1000 SEMMES AVE
Carrier/Reporter City: RICHMOND
Carrier/Reporter State: VA
Carrier/Reporter Zip: 23224
Carrier/Reporter Non-US State: Not reported
Carrier/Reporter FED DOT ID: 121058
Carrier/Reporter HAZMAT ID: 050509553091RT
Carrier/Reporter Country: US
Shipper Name: SAMPSON COATINGS
Shipper Street: 1900 ELLEN ROAD
Shipper City: RICHMOND
Shipper State: VA
Shipper Zip: 23230
Shipper Non-US State: Not reported
Shipper Country: US
Waybill/Shipping Paper: 80850980
Shipper HAZMAT Registration ID: Not reported
Origin City: Not reported
Origin State: Not reported
Origin Zip: Not reported
Origin Non-US State: Not reported
Origin Country: US
Destination City: Not reported
Destination State: Not reported

3050 TEAGARDEN ST (Continued) **2009048055**

Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN ST (Continued) **2009048055**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN ST (Continued) **2009048055**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS CRUSHED IN TRANSIT
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I79 **3050 TEAGARDEN ST** **HMIRS** **2017015261**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 36 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2018010211
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2017015261**

Date of Incident:	12/18/2017
Time of Incident:	0330
NRC Number:	1199935
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	JX NIPPON CHEMICAL TEXAS INC.
Shipper Street:	10500 BAY AREA BLVD
Shipper City:	PASADENA
Shipper State:	TX
Shipper Zip:	77507-1722
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	298391671
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PASADENA
Origin State:	TEXAS
Origin Zip:	77507
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	TRICHLOROETHYLENE
Commodity Long Name:	TRICHLOROETHYLENE
Technical/Trade Name:	THRICHLOROETHYLENE M
Identification Number:	UN1710
Hazardous Class Code:	6.1
Hazardous Class:	POISONOUS MATERIALS
Packing Group:	III
Quantity Released:	45
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2017015261**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2017015261**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	4000
Damage Other (Old Form):	0
Total Amount of Damages:	5000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	Yes
Public Evacuated:	0
Employees Evacuated:	25
Total Evacuated:	25
Total Evacuation Hours:	1
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2017015261**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WAS LOADING FREIGHT AND PUNCTURED THE DRUM. THE DOCK WAS CLEARED AS A PRECAUTIONARY MEASURE UNTIL THE CONTRACTOR ARRIVED AND CLEANED UP THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	Yes
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	Yes
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I80 **3050 TEAGARDEN ST** **HMIRS** **2012108522**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 37 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012060195
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/11/2012
Time of Incident:	2130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE

3050 TEAGARDEN ST (Continued) **2012108522**

Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CREATIVE COATINGS CO. INC.
Shipper Street:	24650 MOUND RD
Shipper City:	WARREN
Shipper State:	MI
Shipper Zip:	48091
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	657176310
Shipper HAZMAT Registration ID:	Not reported
Origin City:	WARREN
Origin State:	MI
Origin Zip:	48089
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT RELATED MATERIAL I
Commodity Long Name:	PAINT RELATED MATERIAL INCLUDING PAINT THINNING DRYING REMOVING OR REDUCING COMPOUND
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2

3050 TEAGARDEN ST (Continued) **2012108522**

Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	5
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0

3050 TEAGARDEN ST (Continued) **2012108522**

Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	CONTAINER APPEARED TO BE PUNCTURED BUT COULD NOT BE DETERMINED HOW.
Recommendations/Actions Taken:	NO CORRECTIVE ACTION AT THIS TIME
Recommendations/Actions:	NO CORRECTIVE ACTION AT THIS TIME
HMIS Serious Incident Ind:	No

3050 TEAGARDEN ST (Continued) **2012108522**

HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I81 **UPS FREIGHT SAN LEANDRO** **RCRA-LQG** **1010562194**
NNW **3050 TEAGARDEN ST** **CAR000188086**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 38 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

RCRA-LQG:

Date form received by agency:	09/30/2010
Facility name:	UPS FREIGHT SAN LEANDRO
Facility address:	3050 TEAGARDEN ST SAN LEANDRO, CA 94577
EPA ID:	CAR000188086
Mailing address:	PASEO DE ALICIA #200 LAGUNA HILLS, CA 92653
Contact:	KIRK CERIOTTI
Contact address:	TEAGARDEN ST SAN LEANDRO, CA 94577
Contact country:	US
Contact telephone:	877-217-7771
Telephone ext.:	8641
Contact email:	KCERIOTTI@UPSFREIGHT.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:	UPS GROUND FREIGHT
Owner/operator address:	SEMMES AVE RICHMOND, VA 23224
Owner/operator country:	Not reported
Owner/operator telephone:	877-217-7771
Owner/operator email:	Not reported

UPS FREIGHT SAN LEANDRO (Continued) **1010562194**

Owner/operator fax: Not reported
Owner/operator extension: 8641
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/2005
Owner/Op end date: Not reported

Owner/operator name: UPS FREIGHT
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/21/2007
Owner/Op end date: Not reported

Owner/operator name: UPS GROUND FREIGHT INC
Owner/operator address: 1000 SEMMES AVE
RICHMOND, VA 23224
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/21/2007
Owner/Op end date: Not reported

Owner/operator name: UPS GROUND FREIGHT
Owner/operator address: SEMMES AVE
RICHMOND, VA 23224
Owner/operator country: US
Owner/operator telephone: 877-217-7771
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: 8641
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/2005
Owner/Op end date: Not reported

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

UPS FREIGHT SAN LEANDRO (Continued) **1010562194**

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: 10/18/2007
Site name: UPS GROUND FREIGHT INC DBA UPS FREIGHT
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: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: P022
. Waste name: CARBON DISULFIDE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U156
. Waste name: CARBONOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

. Waste code: U404
. Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Violation Status: No violations found

I82 **3050 TEAGARDEN ST** **HMIRS** **2013003875**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 39 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013090197
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-09-08 00:00:00
Time of Incident:	2231
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	THE NATIONAL COLLOID COMPANY
Shipper Street:	906 ADAMS ST
Shipper City:	STEUBENVILLE
Shipper State:	Not reported
Shipper Zip:	43952
Shipper Non-US State:	OH
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	806574042
Shipper HAZMAT Registration ID:	Not reported
Origin City:	STEUBENVILLE
Origin State:	OH
Origin Zip:	43952
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2013003875**

Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	72.8750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	72.8750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	20
Cont1 Pkg Shipment # Failed:	4
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2013003875**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2013003875**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FOUR OF THE TWENTY DRUMS HAD LOOSE CAPS CAUSING PRODUCT TO LEAK OUT IN TRANSIT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I83 **3050 TEAGARDEN STREET** **HMIRS** **2009054607**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 40 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009090180
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/14/2009
Time of Incident:	155
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN STREET (Continued) **2009054607**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	COLUMBUS CHEMICAL INDUSTRIES INC
Shipper Street:	4034 W WASHINGTON
Shipper City:	PHOENIX
Shipper State:	AZ
Shipper Zip:	85009
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	203149225
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	HYDROCHLORIC ACID SOLUTN
Commodity Long Name:	HYDROCHLORIC ACID SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1789
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident

3050 TEAGARDEN STREET (Continued) **2009054607**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2009054607**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN STREET (Continued) **2009054607**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS BEING UNLOADED AND WAS PUNCTURED BY THE FORKLIFT PARTIALLY DUE TO THE DRUM WAS NOT PROTECTED WITH DUNNAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I84 **3050 TEAGARDEN ST** **HMIRS** **2008446063**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 41 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report #:	2008020197
System ID:	446063
Report type:	A
Incident site:	3050 TEAGARDEN ST SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	02/11/08
Incident time:	0415
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	121058
Carrier Hazmat ID:	051706550060OQ
Carrier name:	UPS GROUND FREIGHT
Carrier address:	1000 SEMMES AVE RICHMOND, VA 23224
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False

3050 TEAGARDEN ST (Continued) **2008446063**

Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported
Shipment handling details:	Not reported

Incident report preparer details:

Preparer name:	JACKIE WIDENER
Preparer title:	Not reported
Hazmat registration ID:	Not reported
Employer business name:	UPS GROUND FREIGHT
Address:	1000 SEMMES AVE RICHMOND, VA 23224
Country:	US
Report date:	02/12/08
Telephone:	804-231-8203
Fax:	804-291-5688
Business type:	C
Preparer other function:	Not reported

Description of Events:

LEAKING..CONTAINED IN RECOVERY DRUM

Shipper Details:

3050 TEAGARDEN ST (Continued) **2008446063**

Shipper ID: 446312
Shipper name: ALCAVIS HDC LLC
Address: 360 COLD SPRINGS AVE
WEST SPRINGFIELD, MA 01089
Shipper country: US
Hazmat papers #: Not reported
Shipment origin: Not reported
Not reported
Shipment origin country: US

Details of material being shipped:
Material ID: 452440
Material name: HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURES, with acids, water and not more t
UN ID: UN3149
Hazard class code: 51
Trade name: Not reported
Packing group: II
Amount reported released: 4.000000 Gallon(s)
Amount released: 4.000000 Gallon(s)
Material listed as hazardous waste: False
EPA manifest number of haz. waste: Not reported
Material listed as toxic inhalant: False
Hazard zone of toxic inhalant: Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.
False
Exemption/approval/CAC number: Not reported
Undeclared Hazmat shipment: False
Package ID: 452762
Hazmat shipment destination: Not reported
Not reported
Package type: A
Package other description: Not reported
Packaging markings: Not reported
Package code: 77
Radioactive packaging indicator: Not reported
Radioactive cert. indicator: Not reported
Radioactive cert. No: Not reported
Rad. nuclide(s) present: Not reported
Transport index: Not reported
Radioactivity indicator: Not reported
Standardized activity: Not reported
Critical safety index: Not reported
Package layer ID: 618585
Package ID: 452762
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 10
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported

3050 TEAGARDEN ST (Continued) **2008446063**

Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	519305
Fail Sequence:	1
What failed code:	103
How failed code:	303
Failure cause code:	517

I85 **3050 TEAGARDEN ST** **HMIRS** **2013004024**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 42 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013010514
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-01-30 00:00:00
Time of Incident:	0710
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	BUNZL UTAH LLC
Shipper Street:	4501 W VALLEY HWY E
Shipper City:	SUMNER
Shipper State:	Not reported
Shipper Zip:	98390
Shipper Non-US State:	WA

3050 TEAGARDEN ST (Continued) **2013004024**

Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	658547842
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SUMNER
Origin State:	WA
Origin Zip:	98390
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC ORGANIC N.O.S.
Technical/Trade Name:	MONOETHANOLAMINE SO
Identification Number:	UN3267
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	521
Failure Cause Description:	Inadequate Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	20
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2013004024**

Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0

3050 TEAGARDEN ST (Continued) **2013004024**

HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	HAZARDOUS MATERIAL WAS DOUBLE STACKED ON A LARGE CRATE. THE PALLET COULD NOT BE REACHED WITH EXTNSION FORKS. THE CRATE HAD TO BE REMOVED WITH THE HAZARDOUS MATERIAL ON TOP. THE BOX FELL OFF THE POORLY SHRINKWRAPPED PALLET CAUSING THE INNER CONTAINER TO LEAK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported

3050 TEAGARDEN ST (Continued) **2013004024**

HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I86 **3050 TEAGARDEN STREET** **HMIRS** **2013004661**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 43 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013050625
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-05-29 00:00:00
Time of Incident:	0615
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	BAY CITIES WAREHOUSE CO INC.
Shipper Street:	31474 HAYMAN ST
Shipper City:	HAYWARD
Shipper State:	Not reported
Shipper Zip:	94544
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	179066930
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HAYWARD
Origin State:	CA
Origin Zip:	94544
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	COATING SOLUTION (INCLU
Commodity Long Name:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR

3050 TEAGARDEN STREET (Continued) **2013004661**

	INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING DRUM OR BARREL LINING)
Technical/Trade Name:	Not reported
Identification Number:	UN1139
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	11
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported

3050 TEAGARDEN STREET (Continued) **2013004661**

Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0

3050 TEAGARDEN STREET (Continued) **2013004661**

Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS BETWEEN STAGED FREIGHT. WHEN THE DOCKWORKER HIT ONE OF THE SURROUNDING PALLETS IT PUSED IT INTO THE PAIL CAUSING THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I87 **3050 TEAGARDEN STREET** **HMIRS** **2010100788**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 44 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010080140
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/5/2010
Time of Incident:	1945

3050 TEAGARDEN STREET (Continued) **2010100788**

NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STERIS CORP
Shipper Street:	6100 HEISLEY RD
Shipper City:	MENTOR
Shipper State:	OH
Shipper Zip:	44060
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	272339491
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ORGANIC PEROXIDE E LIQUID
Commodity Long Name:	ORGANIC PEROXIDE TYPE E LIQUID
Technical/Trade Name:	STERIS 20
Identification Number:	UN3107
Hazardous Class Code:	5.2
Hazardous Class:	ORGANIC PEROXIDE
Packing Group:	II
Quantity Released:	0.001308
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk

3050 TEAGARDEN STREET (Continued) **2010100788**

What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.75
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.75
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	6
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No

3050 TEAGARDEN STREET (Continued) **2010100788**

Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW

3050 TEAGARDEN STREET (Continued) **2010100788**

Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOX HAD FALLEN IN TRANSIT AND WAS CRUSHED CAUSING THE CONTENTS TO LEAK. THE SPILL WAS CONTAINED TO THE BOX. FREIGHT WAS NOT PROTECTED WHEN LOADED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I88 **3050 TEAGARDEN ST** **HMIRS** **2010109699**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 45 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2010070354
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	7/19/2010
Time of Incident:	2100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA

3050 TEAGARDEN ST (Continued) **2010109699**

Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL
Shipper Street:	800 E FABIAN PKWY
Shipper City:	BATAVIA
Shipper State:	IL
Shipper Zip:	60510
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	209342781
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	HEXANES
Commodity Long Name:	HEXANES
Technical/Trade Name:	Not reported
Identification Number:	UN1208
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	515
Failure Cause Description:	Human Error
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	9.75
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.875
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported

3050 TEAGARDEN ST (Continued) **2010109699**

Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0

3050 TEAGARDEN ST (Continued) **2010109699**

HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DRIVER WAS BACKING THE TRAILER TO THE DOOR. HE OPENED THE SWING DOORS AND CHECKED THE LOAD. HE THEN BACKED UP AND HIT A SMALL BUMP IN THE PAVEMENT AND A BOX DROPPED TO THE GROUND SMASHING A COUPLE OF INNER CONTAINERS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No

3050 TEAGARDEN ST (Continued) **2010109699**

HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I89 **3050 TEAGARDEN STREET** **HMIRS** **2014013944**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 46 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014110150
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/24/2014
Time of Incident:	0630
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHEMISPHERE CORPORATION
Shipper Street:	2101 CLIFTON AVE
Shipper City:	SAINT LOUIS
Shipper State:	MO
Shipper Zip:	63139-3085
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	694905190
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAINT LOUIS

3050 TEAGARDEN STREET (Continued) **2014013944**

Origin State:	MI
Origin Zip:	63139
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	TOXIC LIQUIDS ORGANIC
Commodity Long Name:	TOXIC LIQUIDS ORGANIC N.O.S.
Technical/Trade Name:	DIMETHYLANALIMINE
Identification Number:	UN2810
Hazardous Class Code:	6.1
Hazardous Class:	POISONOUS MATERIALS
Packing Group:	III
Quantity Released:	0.039062
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported

3050 TEAGARDEN STREET (Continued) **2014013944**

Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0

3050 TEAGARDEN STREET (Continued) **2014013944**

HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SOME LIQUID LEAKED OUT DUE TO A LOOSE BUNG.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I90
NNW
1/2-1
0.959 mi.
5065 ft.

3050 TEAGARDEN ST
3050 TEAGARDEN ST
SAN LEANDRO, CA 94577

Site 47 of 222 in cluster I

HMIRS **2019002533**
N/A

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2019020389
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/09/2019
Time of Incident:	0100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	CHEM-AQUA INC.
Shipper Street:	2727 CHEMSEARCH BLVD
Shipper City:	IRVING
Shipper State:	TX
Shipper Zip:	75062-6454
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	565481081
Shipper HAZMAT Registration ID:	Not reported
Origin City:	IRVING
Origin State:	TEXAS
Origin Zip:	75062
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS FLAMM
Commodity Long Name:	CORROSIVE LIQUIDS FLAMMABLE N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN2920
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2019002533**

Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2019002533**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	Not reported
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2019002533**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A screw in the pallet punctured the pail.
Recommendations/Actions Taken:	Need better packaging
Recommendations/Actions:	Need better packaging
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr_txt
HMIS Container Code:	CONT
HMIS Container Description:	Container no description given (do not use if at all possible)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I91 **3050 TEAGARDEN ST** **HMIRS** **2018016753**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 48 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018120019
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	11/30/2018
Time of Incident:	1911
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577

3050 TEAGARDEN ST (Continued) **2018016753**

Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	CALUMET PACKAGING LLC
Shipper Street:	7540 W BERT KNOUNS INDUST
Shipper City:	SHREVEPORT
Shipper State:	LA
Shipper Zip:	71129-4721
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	449816194
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SHREVEPORT
Origin State:	LOUISIANA
Origin Zip:	71129
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	GASOLINE INCLUDES GASOLI
Commodity Long Name:	GASOLINE INCLUDES GASOLINE MIXED WITH ETHYL ALCOHOL WITH NOT MORE THAN 10% ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1203
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing

3050 TEAGARDEN ST (Continued) **2018016753**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	39
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2018016753**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	PLANT ENGINEER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2018016753**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The freight shifted in transit and some of the cartons fell over causing some leakage.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I92 **3050 TEAGARDEN ST** **HMIRS** **2011003109**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 49 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011030449
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/25/2011
Time of Incident:	0148
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	HONEYWELL ELECTRONIC CHEMICALS LLC
Shipper Street:	6760 W CHICAGO ST

3050 TEAGARDEN ST (Continued) **2011003109**

Shipper City:	CHANDLER
Shipper State:	AZ
Shipper Zip:	85226
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	900459700
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CHANDLER
Origin State:	AR
Origin Zip:	85226
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	HYDROFLUORIC ACID SOLUTN
Commodity Long Name:	HYDROFLUORIC ACID SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1790
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	32
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2011003109**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2011003109**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A SKID LOADED BEHIND THIS SHIPMENT PUNCTURED THE PAIL DUE TO THE PAILS WERE NOT PROTECTED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr

3050 TEAGARDEN ST (Continued) **2011003109**

HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I93 **3050 TEAGARDEN ST** **HMIRS** **2012110706**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 50 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2012100469
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/24/2012
Time of Incident:	0200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ROYCE ASSOCIATES A LIMITED PARTNERSHIP
Shipper Street:	207 AVENUE L
Shipper City:	NEWARK
Shipper State:	NJ
Shipper Zip:	07105
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	294849155
Shipper HAZMAT Registration ID:	Not reported
Origin City:	NEWARK
Origin State:	NE
Origin Zip:	07105
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported

3050 TEAGARDEN ST (Continued) **2012110706**

Commodity Short Name:	ENVIRONMENTALLY HAZ LIQ
Commodity Long Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES LIQUID N.O.S.
Technical/Trade Name:	BENO (A) PYRENE BEN
Identification Number:	UN3082
Hazardous Class Code:	9
Hazardous Class:	MISCELLANEOUS HAZARDOUS MATERIAL
Packing Group:	III
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported

3050 TEAGARDEN ST (Continued) **2012110706**

Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0

3050 TEAGARDEN ST (Continued) **2012110706**

Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	LIQUID WAS COMING FROM THE BOTTOM OF THE DRUM. THERE WAS NO CARDBOARD UNDERNEATH THE DRUM TO PROTECT IT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I94 **3050 TEAGARDEN ST** **HMIRS** **2016008257**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 51 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2016070632
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/20/2016
Time of Incident:	0030

3050 TEAGARDEN ST (Continued) **2016008257**

NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	K. R. ANDERSON INC.
Shipper Street:	18330 SUTTER BLVD
Shipper City:	MORGAN HILL
Shipper State:	CA
Shipper Zip:	95037-2841
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	243051583
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MORGAN HILL
Origin State:	CALIFORNIA
Origin Zip:	95037
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	CARBOZINE 859 PART A
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No

3050 TEAGARDEN ST (Continued) **2016008257**

Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No

3050 TEAGARDEN ST (Continued) **2016008257**

Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No

3050 TEAGARDEN ST (Continued) **2016008257**

Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE THREE BOXES WERE FOUND ON THE TRAILER FLOOR WITH TWO OF THE THREE HAVING AN INNER CONTAINER THAT WAS CRACKED AND LEAKING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I95 **3050 TEAGARDEN ST** **HMIRS** **2013002180**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 52 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2013060483
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-06-18 00:00:00
Time of Incident:	2200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported

3050 TEAGARDEN ST (Continued) **2013002180**

Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	JIM BEAM BRANDS CO.
Shipper Street:	3200 GEORGETOWN RD
Shipper City:	FRANKFORT
Shipper State:	Not reported
Shipper Zip:	40601
Shipper Non-US State:	KY
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	720764623
Shipper HAZMAT Registration ID:	Not reported
Origin City:	FRANKFORT
Origin State:	KE
Origin Zip:	40601
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	EXTRACTS FLAVORING LIQ
Commodity Long Name:	EXTRACTS FLAVORING LIQUID
Technical/Trade Name:	LIQUID CARMEL FLAVOR
Identification Number:	UN1197
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	6
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	6
Cont1 Pkg Shipment # Failed:	1

3050 TEAGARDEN ST (Continued) **2013002180**

Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0

3050 TEAGARDEN ST (Continued) **2013002180**

HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS STACKED ON TOP OF THE PAILS CAUSING THE LEAK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No

3050 TEAGARDEN ST (Continued) **2013002180**

HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I96 **3050 TEAGARDEN** **HMIRS** **2005700008**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 53 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report #:	2005101178
System ID:	402433
Report type:	A
Incident site:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	10/10/2005
Incident time:	0345
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	68728
Carrier Hazmat ID:	050404550013MO
Carrier name:	FEDEX FREIGHT WEST
Carrier address:	3020 TEAGARDEN SAN LEANDRO, CA 94577-
Carrier country:	US
Incident consequence:	Spillage, Fire occurred
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0

3050 TEAGARDEN (Continued) **2005700008**

No. of public fatalities: 0

Details of fatalities not due to hazardous material:
Did fatalities occur: False
No. of dead persons: 0

Details of injuries due to hazardous material:
Did injuries occur: False
No. of employees hospitalized: 0
No. of employees not hospitalized: 0
No. of responders hospitalized: 0
No. of responders not hospitalized: 0
No. of public hospitalized: 0
No. of public not hospitalized: 0
Evacuation was required: False
No. of employees evacuated: 0
No. of public evacuated: 0
Total number evacuated: 0
Evacuation time in hours: 0
Road/facility was closed: False
No. of hours closed: 0
Hazmat invloved in crash/derailment: False
Estimated speed of crash: 0
Crash weather conditions: Not reported
Vehicle overturned: Not reported
Did vehicle leave road/track: Not reported
Where incident occurred/discovered: Not reported
Shipment handling details: Not reported

Incident report preparer details:
Preparer name: HERB FREOZESS
Preparer title: SUPERVISOR
Hazmat registration ID: Not reported
Employer business name: FEDEX FREIGHT
Address: Not reported
Not reported
Country: US
Report date: 10/10/2005
Telephone: (510) 895-0440
Fax: (510) 483-9976
Business type: C
Preparer other function: Not reported

I97 **3050 TEAGARDEN ST** **HMIRS** **2019002010**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 54 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:
Report Number: I-2019020382
Report Source: Paper
Multiple Rows per Incident: No
Report Type: A hazardous material incident
Date of Incident: 01/15/2019
Time of Incident: 0444
NRC Number: Not reported
Fed DOT Agency Name: Not reported
Fed DOT Report #: Not reported

3050 TEAGARDEN ST (Continued) **2019002010**

Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	NEXEO SOLUTIONS
Shipper Street:	2200 HUNTINGTON DR
Shipper City:	FAIRFIELD
Shipper State:	CA
Shipper Zip:	94533
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	338186214
Shipper HAZMAT Registration ID:	Not reported
Origin City:	FAIRFIELD
Origin State:	CALIFORNIA
Origin Zip:	94533
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PETROLEUM DISTILLATES N
Commodity Long Name:	PETROLEUM DISTILLATES N.O.S. OR PETROLEUM PRODUCTS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1268
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309

3050 TEAGARDEN ST (Continued) **2019002010**

How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No

3050 TEAGARDEN ST (Continued) **2019002010**

Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	Not reported
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE

3050 TEAGARDEN ST (Continued) **2019002010**

Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The drum was forked while unloading the trailer.
Recommendations/Actions Taken:	corrective action taken
Recommendations/Actions:	corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr_txt
HMIS Container Code:	CONT
HMIS Container Description:	Container no description given (do not use if at all possible)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I98 **3050 TEAGARDEN STREET** **HMIRS** **2012110847**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 55 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2012020088
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/07/2012
Time of Incident:	0120
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US

3050 TEAGARDEN STREET (Continued) **2012110847**

Shipper Name:	FISHER SCIENTIFIC COMPANY LLC
Shipper Street:	755 STATE HIGHWAY 202
Shipper City:	SOMERVILLE
Shipper State:	NJ
Shipper Zip:	08876
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	903894110
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SOMERVILLE
Origin State:	NE
Origin Zip:	08876
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	DIETHYL ETHER OR ETHYL E
Commodity Long Name:	DIETHYL ETHER OR ETHYL ETHER
Technical/Trade Name:	ETHYL ETHER
Identification Number:	UN1155
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	I
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	515
Failure Cause Description:	Human Error
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	9
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported

3050 TEAGARDEN STREET (Continued) **2012110847**

Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0

3050 TEAGARDEN STREET (Continued) **2012110847**

Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DURING UNLOADING THE PALLET SLIPPED SIDEWAYS AND ONE OF THE PAILS FELL AND THE TOP POPPED OFF AND SPILLED SOME PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN STREET (Continued) **2012110847**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I99 **3050 TEAGARDEN ST** **HMIRS** **2016011808**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 56 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2016080136
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	08/08/2016
Time of Incident:	1830
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	KWIK BOND POLYMERS LLC
Shipper Street:	923 TEAL DR STE A
Shipper City:	BENICIA
Shipper State:	CA
Shipper Zip:	94510-1225
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	277535053
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BENICIA
Origin State:	CALIFORNIA
Origin Zip:	94510
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2016011808**

Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ORGANIC PEROXIDE TYPE F
Commodity Long Name:	ORGANIC PEROXIDE TYPE F LIQUID
Technical/Trade Name:	12 EROXYACETIC ACID
Identification Number:	UN3109
Hazardous Class Code:	5.2
Hazardous Class:	ORGANIC PEROXIDE
Packing Group:	II
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2016011808**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2016011808**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT WAS LOADED ON TOP OF ANOTHER SHIPMENT. THE BOTTOM SHIPMENT SHIFTED IN TRANSIT CAUSING THE SKID OF HAZMAT TO FALL. ONE OF THE INNER CONTAINERS GOT A SMALL PINHOLE IN ONE OF THE JUGS CREATING THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I100 **3050 TEAGARDEN STREET** **HMIRS** **2010111624**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 57 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010100085
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/4/2010
Time of Incident:	545
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	AQUA SOLUTIONS
Shipper Street:	6913 HWY 225
Shipper City:	DEER PARK
Shipper State:	TX
Shipper Zip:	77536
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	446880663
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLUTION
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN STREET (Continued) **2010111624**

Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN STREET (Continued) **2010111624**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN STREET (Continued) **2010111624**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PALLET SHIFTED IN TRANSIT WHICH MADE THE BOTTOM BOXES FALL THREW THE PALLET. ONE OF THE BOXES FELL THREW AND STARTED TO LEAK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I101 **3050 TEAGARDEN** **HMIRS** **2013007244**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 58 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013050624
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-05-29 00:00:00
Time of Incident:	0500
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA

3050 TEAGARDEN (Continued) **2013007244**

Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	SLMP LLC
Shipper Street:	407 INTERCHANGE ST
Shipper City:	MCKINNEY
Shipper State:	Not reported
Shipper Zip:	75071
Shipper Non-US State:	TX
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	390708032
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MCKINNEY
Origin State:	TE
Origin Zip:	75071
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident

3050 TEAGARDEN (Continued) **2013007244**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0.8750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.8750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	77
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN (Continued) **2013007244**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN (Continued) **2013007244**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS STAGED AND FOUND PUNCTURED BY EITHER A FORKLIFT OR OTHER FREIGHT.
Recommendations/Actions Taken:	UNABLE TO DERTERMINE RESPONSIBLE PARTY. WILL REVIEW PROPER STAGING OF FREIGHT WITH EVERYONE.
Recommendations/Actions:	UNABLE TO DERTERMINE RESPONSIBLE PARTY. WILL REVIEW PROPER STAGING OF FREIGHT WITH EVERYONE.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I102 **3050 TEAGARDEN ST** **HMIRS** **2008450209**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 59 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report #:	2008040448
System ID:	450209
Report type:	A
Incident site:	3050 TEAGARDEN ST SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	04/23/08
Incident time:	0400
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	262
Carrier DOT ID:	121058
Carrier Hazmat ID:	051706550060OQ
Carrier name:	UPS Freight
Carrier address:	1000 Semmes Avenue RICHMOND, VA 23224
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	False

3050 TEAGARDEN ST (Continued) **2008450209**

Other cleanup occurred:	True
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported
Shipment handling details:	Not reported

Incident report preparer details:

Preparer name:	Neatra E Lockett
Preparer title:	Environmental Clerk
Hazmat registration ID:	Not reported
Employer business name:	UPS Freight
Address:	1000 Semmes Avenue RICHMOND, VA 23224
Country:	US
Report date:	04/25/08
Telephone:	804-231-8267
Fax:	8042915688
Business type:	C
Preparer other function:	Not reported

Description of Events:

dockworker was try to reposition pallet on trailer and had blades too high and punctured the drum

3050 TEAGARDEN ST (Continued) **2008450209**

Recommendations/Actions Taken to Prevent Future Incidents:
corrective action issued

Shipper Details:
Shipper ID: 450406
Shipper name: Asso Chemist
Address: 4401 SE Johnson Creek
PORTLAND, OR 97222
Shipper country: US
Hazmat papers #: 210036175
Shipment origin: Not reported
Not reported
Shipment origin country: US

Details of material being shipped:
Material ID: 456542
Material name: CORROSIVE LIQUIDS, TOXIC, N.O.S.
UN ID: UN2922
Hazard class code: 80
Trade name: Not reported
Packing group: II
Amount reported released: 55.000000 Gallon(s)
Amount released: 55.000000 Gallon(s)
Material listed as hazardous waste: False
EPA manifest number of haz. waste: Not reported
Material listed as toxic inhalant: False
Hazard zone of toxic inhalant: Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.
False
Exemption/approval/CAC number: Not reported
Undeclared Hazmat shipment: False
Package ID: 456884
Hazmat shipment destination: Not reported
Not reported
Package type: A
Package other description: Not reported
Packaging markings: Not reported
Package code: 377
Radioactive packaging indicator: Not reported
Radioactive cert. indicator: Not reported
Radioactive cert. No: Not reported
Rad. nuclide(s) present: Not reported
Transport index: Not reported
Radioactivity indicator: Not reported
Standardized activity: Not reported
Critical safety index: Not reported
Package layer ID: 624322
Package ID: 456884
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Drum
Material type of non-bulk/IBC/non-specification package
Plastic
Head type for non-bulk/IBC/non-specification package
2
Reported package capacity: 55.000000 Gallon(s)

3050 TEAGARDEN ST (Continued) **2008450209**

Standardized package cap:	55.000000 Gallon(s)
Reported amount of material in pkge:	55.000000 Gallon(s)
Number of packages shipped:	2
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	523227
Fail Sequence:	1
What failed code:	104
How failed code:	309
Failure cause code:	513

I103 **3050 TEAGARDEN ST** **HMIRS** **2016005317**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 60 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2016040485
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/27/2016
Time of Incident:	0245
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL

3050 TEAGARDEN ST (Continued) **2016005317**

Shipper Street:	8711 W RIGGIN AVE
Shipper City:	VISALIA
Shipper State:	CA
Shipper Zip:	93291-9683
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	339113611
Shipper HAZMAT Registration ID:	Not reported
Origin City:	VISALIA
Origin State:	CALIFORNIA
Origin Zip:	93291
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	METHANOL
Commodity Long Name:	METHANOL
Technical/Trade Name:	METHANOL SOLUTION
Identification Number:	UN1230
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2016005317**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN ST (Continued) **2016005317**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE FREIGHT WAS STAGED ON THE DOCK AND THE DOCKWORKER PASSING BY NOTICED A LEAK. THE CARTON HAD BEEN PUNCTURED BY A FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2016005317**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I104 **3050 TEAGARDEN ST** **HMIRS** **2010102517**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 61 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010080561
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/26/2010
Time of Incident:	1630
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GRAINGER
Shipper Street:	1445 ARMOUR BLVD
Shipper City:	MUNDELEIN
Shipper State:	IL
Shipper Zip:	60060
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	426488230
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2010102517**

Destination Country:	US
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	BREAK AWAY CARPET CL
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	515
Failure Cause Description:	Human Error
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2010102517**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2010102517**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	JUGS INSIDE THE CARTON LEAKED FROM THE CAPS. THE CARTON EITHER FELL AND LANDED UPSIDE DOWN OR WAS DROPPED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I105 **3050 TEAGARDEN ST** **HMIRS** **2009051815**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 62 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009070121
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	7/5/2009

3050 TEAGARDEN ST (Continued) **2009051815**

Time of Incident:	2340
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BASF CONSTRUCTION CHEMICALS
Shipper Street:	23930 CONCORD AVE
Shipper City:	MATTAWAN
Shipper State:	MI
Shipper Zip:	49071
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	460849594
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ISOPROPANOL
Commodity Long Name:	ISOPROPANOL or ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No

3050 TEAGARDEN ST (Continued) **2009051815**

Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No

3050 TEAGARDEN ST (Continued) **2009051815**

Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No

3050 TEAGARDEN ST (Continued) **2009051815**

Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE LEAK WAS NOTICED WHILE UNLOADING THE FREIGHT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TO BE TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TO BE TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I106 **3050 TEAGARDEN ST** **HMIRS** **2014006649**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 63 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014060498
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/16/2014
Time of Incident:	2355
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246

3050 TEAGARDEN ST (Continued) **2014006649**

Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BAY CITIES WAREHOUSE CO INC.
Shipper Street:	31474 HAYMAN ST
Shipper City:	HAYWARD
Shipper State:	CA
Shipper Zip:	94544-7124
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	614664260
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HAYWARD
Origin State:	CA
Origin Zip:	94544
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	COATING SOLUTION (INCLU
Commodity Long Name:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING DRUM OR BARREL LINING)
Technical/Trade Name:	Not reported
Identification Number:	UN1139
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2

3050 TEAGARDEN ST (Continued) **2014006649**

Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2014006649**

Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	TWO PAILS WERE CRUSHED CAUSING SOME PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No

3050 TEAGARDEN ST (Continued) **2014006649**

HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A2
HMIS Container Description:	Removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I107 **3050 TEAGARDEN ST** **HMIRS** **2016003645**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 64 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2016010382
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/21/2016
Time of Incident:	2030
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ALDRICH CHEMICAL CO. LLC
Shipper Street:	6000 N TEUTONIA AVE
Shipper City:	MILWAUKEE
Shipper State:	WI
Shipper Zip:	53209-3645
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	215860912
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MILWAUKEE
Origin State:	WISCONSIN
Origin Zip:	53209

3050 TEAGARDEN ST (Continued) **2016003645**

Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	MET-L-CHEK
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported

3050 TEAGARDEN ST (Continued) **2016003645**

Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0

3050 TEAGARDEN ST (Continued) **2016003645**

HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A HEAVY PIECE OF FREIGHT WAS LOADED ON TOP OF THIS SHIPMENT CRUSHING THE TOP OF ONE OF THE PAILS RELEASING SOME PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I108 **3050 TEAGARDEN ST** **HMIRS** **2014005074**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 65 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2014050210
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/13/2014
Time of Incident:	0100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	W.W. GRAINGER INC.
Shipper Street:	209 BROOKS ST
Shipper City:	WORCESTER
Shipper State:	MA
Shipper Zip:	01606-3307
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	931603606
Shipper HAZMAT Registration ID:	Not reported
Origin City:	WORCESTER
Origin State:	MA
Origin Zip:	01606
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	ZONE MARKING PAINT
Identification Number:	UN1263
Hazardous Class Code:	3

3050 TEAGARDEN ST (Continued) **2014005074**

Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.031250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN ST (Continued) **2014005074**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN ST (Continued) **2014005074**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON WAS FOUND CRUSHED BETWEEN TWO LARGE PIECES OF FREIGHT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I109 **3050 TEAGARDEN STREET** **HMIRS** **2010106658**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 66 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010070159
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	7/7/2010
Time of Incident:	1849
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN STREET (Continued) **2010106658**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	MALLINCKRODT BAKER
Shipper Street:	7001 PARIS BYPASS RD
Shipper City:	PARIS
Shipper State:	KY
Shipper Zip:	40361
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	754577283
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	HYDROFLUORIC ACID <60%
Commodity Long Name:	HYDROFLUORIC ACID SOLUTION not more than 60 percent strength
Technical/Trade Name:	Not reported
Identification Number:	UN1790
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device

3050 TEAGARDEN STREET (Continued) **2010106658**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5.5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5.5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	48
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2010106658**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN STREET (Continued) **2010106658**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	CARTON ARRIVED LEAKING. THERE WAS NO DAMAGE TO THE SHIPMENT. IT WAS FOUND TO BE A DEFECTIVE CONTAINER THAT CAUSED THE LEAKAGE.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I110 **3050 TEAGARDEN ST** **HMIRS 2013005278**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 67 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2013010386
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-01-23 00:00:00
Time of Incident:	0925
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	WHITEWATER WHIRLPOOL BATHS AND SYSTEMS INC.
Shipper Street:	195 S GENEVA RD

3050 TEAGARDEN ST (Continued) **2013005278**

Shipper City:	LINDON
Shipper State:	Not reported
Shipper Zip:	84042
Shipper Non-US State:	UT
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	175711233
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LINDON
Origin State:	UT
Origin Zip:	84042
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	RESIN SOLUTION FLAMMABLE
Commodity Long Name:	RESIN SOLUTION FLAMMABLE
Technical/Trade Name:	RESIN SOLUTIONS
Identification Number:	UN1866
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	110
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.015625
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2013005278**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2013005278**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	TOTES WERE RESIDUE LAST CONTAINED RESIN SOLUTION. THE CAPS ON THE TOTES WERE LOOSE AND HAD TO BE TIGHTENED. THERE WAS SOME RESIDUE AROUND THE CAP OF ONE OF THE TOTES.
Recommendations/Actions Taken:	NEED BETTER PACKAGING FROM THE SHIPPER
Recommendations/Actions:	NEED BETTER PACKAGING FROM THE SHIPPER
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2013005278**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT IBC
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I111 **3050 TEAGARDEN ST** **HMIRS** **2014007087**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 68 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014060113
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/03/2014
Time of Incident:	0135
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	HUBBARD-HALL INC.
Shipper Street:	1101 COMPTON BRIDGE RD
Shipper City:	INMAN
Shipper State:	SC
Shipper Zip:	29349-8476
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	755785984
Shipper HAZMAT Registration ID:	Not reported
Origin City:	INMAN
Origin State:	SO
Origin Zip:	29349
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2014007087**

Destination Country:	Not reported
Commodity Short Name:	HYDROCHLORIC ACID
Commodity Long Name:	HYDROCHLORIC ACID
Technical/Trade Name:	MURATIC ACID
Identification Number:	UN1789
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.093750
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2014007087**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2014007087**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THERE WERE FOUR DRUMS ON THE PALLET. THE SHRINK WRAP DID NOT HOLD AND THE DRUMS SLID OFF THE PALLET. ONE OF THE DRUMS FELL OVER AND LEAKED SOME PRODUCT FROM THE CLOSURE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I112 **3050 TEAGARDEN ST** **HMIRS** **2016010567**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 69 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2016070165
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2016010567**

Date of Incident:	07/08/2016
Time of Incident:	0215
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	W.W. GRAINGER INC.
Shipper Street:	2710 KEYSTONE PCF PKWY
Shipper City:	PATTERSON
Shipper State:	CA
Shipper Zip:	95363-8871
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	968571236
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PATTERSON
Origin State:	CALIFORNIA
Origin Zip:	95363
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC INORGANIC N.O.S.
Technical/Trade Name:	(SODIUM HYDROXIDE)
Identification Number:	UN3266
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2016010567**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	30
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	30
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2016010567**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2016010567**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE METAL RINGS AROUND THE BUNG CAPS WERE DENTED CAUSING PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I113 **3050 TEAGARDEN ST** **HMIRS** **2017016743**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 70 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018010184
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/14/2017
Time of Incident:	0300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND

3050 TEAGARDEN ST (Continued) **2017016743**

Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GAF CORPORATION
Shipper Street:	5080 W 400 N
Shipper City:	CEDAR CITY
Shipper State:	UT
Shipper Zip:	84720-8054
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	616527925
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CEDAR CITY
Origin State:	UTAH
Origin Zip:	84721
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ADHESIVES CONTAINING A
Commodity Long Name:	ADHESIVES CONTAINING A FLAMMABLE LIQUID
Technical/Trade Name:	Not reported
Identification Number:	UN1133
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	45

3050 TEAGARDEN ST (Continued) **2017016743**

Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2017016743**

Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER PUNCTURED THE DRUM WHILE UNLOADING THE TRAILER.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No

3050 TEAGARDEN ST (Continued) **2017016743**

HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	3A2
HMIS Container Description:	Removable head steel jerrican
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I114 **3050 TEAGARDEN ST** **HMIRS** **2017012787**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 71 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017100532
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/11/2017
Time of Incident:	0355
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	W. W. GRAINGER INC.
Shipper Street:	5807 CANYON DR
Shipper City:	AMARILLO
Shipper State:	TX
Shipper Zip:	79110-3026
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	792533011
Shipper HAZMAT Registration ID:	Not reported
Origin City:	AMARILLO
Origin State:	TEXAS
Origin Zip:	79110

3050 TEAGARDEN ST (Continued) **2017012787**

Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	AEROSOLS FLAMMABLE (EA
Commodity Long Name:	AEROSOLS FLAMMABLE (EACH NOT EXCEEDING 1 L CAPACITY)
Technical/Trade Name:	(ACETONE MEDIUM ALI
Identification Number:	UN1950
Hazardous Class Code:	2.1
Hazardous Class:	FLAMMABLE GAS
Packing Group:	Not reported
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported

3050 TEAGARDEN ST (Continued) **2017012787**

Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0

3050 TEAGARDEN ST (Continued) **2017012787**

HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DOCKWORKER PUNCTURED THE CARTON WHILE LOADING FREIGHT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I115 **3050 TEAGARDEN ST** **HMIRS** **2013000528**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 72 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013050082
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-04-29 00:00:00
Time of Incident:	0143
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	INTERNATIONAL PAINT LLC
Shipper Street:	2270 MORRIS AVE
Shipper City:	UNION
Shipper State:	Not reported
Shipper Zip:	07083
Shipper Non-US State:	NJ
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	429883941
Shipper HAZMAT Registration ID:	Not reported
Origin City:	UNION
Origin State:	NE
Origin Zip:	07083
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	PAINT
Identification Number:	UN1263
Hazardous Class Code:	3

3050 TEAGARDEN ST (Continued) **2013000528**

Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	29
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN ST (Continued) **2013000528**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN ST (Continued) **2013000528**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHEN THE TRAILER WAS OPENED THE PAINT HAD ALREADY DRIED. THERE WAS NO DAMAGE TO THE BOX. THE REASON FOR THE SPILL IS UNKNOWN.
Recommendations/Actions Taken:	NO ACTION TO BE TAKEN AS THE REASON FOR THE SPILL IS UNKNOWN.
Recommendations/Actions:	NO ACTION TO BE TAKEN AS THE REASON FOR THE SPILL IS UNKNOWN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I116 **3050 TEAGARDEN STREET** **HMIRS** **2010011149**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 73 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010030060
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	3/4/2010
Time of Incident:	1201
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME

3050 TEAGARDEN STREET (Continued) **2010011149**

Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND INC
Shipper Street:	20915 S WILMINGTON AVE
Shipper City:	CARSON
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	756818731
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLID
Commodity Long Name:	SODIUM HYDROXIDE SOLID
Technical/Trade Name:	CAUSTIC SOADA BEADS
Identification Number:	UN1823
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.5
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	310
How Failed Description:	Ripped or Torn
Failure Cause Code:	519

3050 TEAGARDEN STREET (Continued) **2010011149**

Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Paper multi-wall
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	50
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	50
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	40
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN STREET (Continued) **2010011149**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN STREET (Continued) **2010011149**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	BAG WAS TORN BY OTHER FREIGHT IN TRANSIT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BAG PAPER
HMIS Container Code:	BAG PPR
HMIS Container Description:	Paper bag (cont1 for solid materials)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I117 **3050 TEAGARDEN STREET** **HMIRS** **2008427230**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 74 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report #:	2007030468
System ID:	427230
Report type:	A
Incident site:	3050 TEAGARDEN STREET SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	03/02/07
Incident time:	0430
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	62728
Carrier Hazmat ID:	050404550013MO
Carrier name:	FEDEX FREIGHT WEST
Carrier address:	6411 GUADALUPE MINES RD SAN JOSE, CA 95120
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False

3050 TEAGARDEN STREET (Continued) **2008427230**

Value of material lost: 0
Value of carrier loss: 0
Value of pub/priv property loss: 0
Response cost: 0
Remediation cost: 0

Details of fatalities by vapor/fire/explosion of hazardous material:
Did Fatalities occur: False
No. of employee fatalities: 0
No. of responder fatalities: 0
No. of public fatalities: 0

Details of fatalities not due to hazardous material:
Did fatalities occur: False
No. of dead persons: 0

Details of injuries due to hazardous material:
Did injuries occur: False
No. of employees hospitalized: 0
No. of employees not hospitalized: 0
No. of responders hospitalized: 0
No. of responders not hospitalized: 0
No. of public hospitalized: 0
No. of public not hospitalized: 0
Evacuation was required: False
No. of employees evacuated: 0
No. of public evacuated: 0
Total number evacuated: 0
Evacuation time in hours: 0
Road/facility was closed: False
No. of hours closed: 0
Hazmat invloved in crash/derailment: False
Estimated speed of crash: 0
Crash weather conditions: Not reported
Vehicle overturned: Not reported
Did vehicle leave road/track: Not reported
Where incident occurred/discovered: Not reported
Shipment handling details: Not reported

Incident report preparer details:
Preparer name: JASON TAYLOR
Preparer title: SENIOR MANAGER CHEMICAL MGMT
Hazmat registration ID: Not reported
Employer business name: FEDEX FREIGHT SYSTEM
Address: 1805 E. 23RD ST SUITE 1
LITTLE ROCK, AR 72206
Country: US
Report date: 03/05/07
Telephone: 800-603-3828
Fax: 501-376-7252
Business type: C
Preparer other function: Not reported

Description of Events:

THE PAIL LEAKED IT'S CONTENTS, THE CAUSE OF RELEASE IS UNKNOWN. All product was absorbed with oil dry and placed into a salvage drum. All damaged product was handled according to all local, state, and federal regulations.

3050 TEAGARDEN STREET (Continued) **2008427230**

Recommendations/Actions Taken to Prevent Future Incidents:
Responsible associate has been shown proper freight handling and loading techniques as well as recertified for forklift operation.

Shipper Details:
Shipper ID: 427707
Shipper name: SHERWIN WILLIAMS
Address: 12401 INDUSTRIAL BLVD
VICTORVILLE, CA 92392
Shipper country: US
Hazmat papers #: 096 658 8781
Shipment origin: Not reported
Not reported
Shipment origin country: US

Details of material being shipped:
Material ID: 433758
Material name: PAINT or PAINT RELATED MATERIAL
UN ID: UN3066
Hazard class code: 80
Trade name: Not reported
Packing group: II
Amount reported released: 5 Gallon(s)
Amount released: 5 Gallon(s)
Material listed as hazardous waste: False
EPA manifest number of haz. waste: Not reported
Material listed as toxic inhalant: False
Hazard zone of toxic inhalant: Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.
False
Exemption/approval/CAC number: Not reported
Undeclared Hazmat shipment: False
Package ID: 434195
Hazmat shipment destination: 3150 FOSTORIA WAY
DANVILLE, CA 94526
Package type: A
Package other description: Not reported
Packaging markings: Not reported
Package code: 365
Radioactive packaging indicator: Not reported
Radioactive cert. indicator: Not reported
Radioactive cert. No: Not reported
Rad. nuclide(s) present: Not reported
Transport index: Not reported
Radioactivity indicator: Not reported
Standardized activity: Not reported
Critical safety index: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported

3050 TEAGARDEN STREET (Continued) **2008427230**

Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5.000000 Gallon(s)
Standardized package cap: 5.000000 Gallon(s)
Reported amount of material in pkge: 5.000000 Gallon(s)

3050 TEAGARDEN STREET (Continued) **2008427230**

Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package fail ID: 501331
Fail Sequence: 1
What failed code: 103
How failed code: 305
Failure cause code: 0
Package fail ID: 501332
Fail Sequence: 2
What failed code: 0
How failed code: 308
Failure cause code: 508
Package ID: 434195
Hazmat shipment destination: 3150 FOSTORIA WAY
DANVILLE, CA 94526
Package type: A
Package other description: Not reported
Packaging markings: Not reported
Package code: 365
Radioactive packaging indicator: Not reported
Radioactive cert. indicator: Not reported
Radioactive cert. No: Not reported
Rad. nuclide(s) present: Not reported
Transport index: Not reported
Radioactivity indicator: Not reported
Standardized activity: Not reported
Critical safety index: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported

3050 TEAGARDEN STREET (Continued) **2008427230**

Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5.000000 Gallon(s)
Standardized package cap: 5.000000 Gallon(s)
Reported amount of material in pkge: 5.000000 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0

3050 TEAGARDEN STREET (Continued) **2008427230**

Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	501331
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	0
Package fail ID:	501332
Fail Sequence:	2
What failed code:	0
How failed code:	308
Failure cause code:	508
Package ID:	434195
Hazmat shipment destination:	Not reported
	DANVILLE, CA 94526
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	365
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	592578
Package ID:	434195
Package layer code:	S
Package type for non-bulk/IBC/non-specification package	
	Jerrican
Material type of non-bulk/IBC/non-specification package	
	Steel
Head type for non-bulk/IBC/non-specification package	
	Not reported
Reported package capacity:	5 Gallon(s)
Standardized package cap:	5 Gallon(s)
Reported amount of material in pkge:	5 Gallon(s)
Number of packages shipped:	1
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported

3050 TEAGARDEN STREET (Continued) **2008427230**

Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5.000000 Gallon(s)
Standardized package cap: 5.000000 Gallon(s)
Reported amount of material in pkge: 5.000000 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package fail ID: 501331

3050 TEAGARDEN STREET (Continued) **2008427230**

Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	0
Package fail ID:	501332
Fail Sequence:	2
What failed code:	0
How failed code:	308
Failure cause code:	508
Material ID:	433758
Material name:	PAINT or PAINT RELATED MATERIAL
UN ID:	UN3066
Hazard class code:	80
Trade name:	Not reported
Packing group:	II
Amount reported released:	5.000000 Gallon(s)
Amount released:	5.000000 Gallon(s)
Material listed as hazardous waste:	False
EPA manifest number of haz. waste:	Not reported
Material listed as toxic inhalant:	False
Hazard zone of toxic inhalant:	Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.	False
Exemption/approval/CAC number:	Not reported
Undeclared Hazmat shipment:	False
Package ID:	434195
Hazmat shipment destination:	3150 FOSTORIA WAY DANVILLE, CA 94526
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	365
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	592578
Package ID:	434195
Package layer code:	S
Package type for non-bulk/IBC/non-specification package	Jerrican
Material type of non-bulk/IBC/non-specification package	Steel
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	5 Gallon(s)
Standardized package cap:	5 Gallon(s)
Reported amount of material in pkge:	5 Gallon(s)
Number of packages shipped:	1
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported

3050 TEAGARDEN STREET (Continued) **2008427230**

Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5.000000 Gallon(s)
Standardized package cap: 5.000000 Gallon(s)
Reported amount of material in pkge: 5.000000 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0

3050 TEAGARDEN STREET (Continued) **2008427230**

Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	501331
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	0
Package fail ID:	501332
Fail Sequence:	2
What failed code:	0
How failed code:	308
Failure cause code:	508
Package ID:	434195
Hazmat shipment destination:	3150 FOSTORIA WAY DANVILLE, CA 94526
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	365
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	592578
Package ID:	434195
Package layer code:	S
Package type for non-bulk/IBC/non-specification package	Jerrican
Material type of non-bulk/IBC/non-specification package	Steel
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	5 Gallon(s)
Standardized package cap:	5 Gallon(s)
Reported amount of material in pkge:	5 Gallon(s)
Number of packages shipped:	1
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported

3050 TEAGARDEN STREET (Continued) **2008427230**

Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5.000000 Gallon(s)
Standardized package cap: 5.000000 Gallon(s)
Reported amount of material in pkge: 5.000000 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package fail ID: 501331

3050 TEAGARDEN STREET (Continued) **2008427230**

Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	0
Package fail ID:	501332
Fail Sequence:	2
What failed code:	0
How failed code:	308
Failure cause code:	508
Package ID:	434195
Hazmat shipment destination:	Not reported
	DANVILLE, CA 94526
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	365
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	592578
Package ID:	434195
Package layer code:	S
Package type for non-bulk/IBC/non-specification package	
	Jerrican
Material type of non-bulk/IBC/non-specification package	
	Steel
Head type for non-bulk/IBC/non-specification package	
	Not reported
Reported package capacity:	5 Gallon(s)
Standardized package cap:	5 Gallon(s)
Reported amount of material in pkge:	5 Gallon(s)
Number of packages shipped:	1
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	592578
Package ID:	434195
Package layer code:	S
Package type for non-bulk/IBC/non-specification package	
	Jerrican
Material type of non-bulk/IBC/non-specification package	

3050 TEAGARDEN STREET (Continued) **2008427230**

Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5 Gallon(s)
Standardized package cap: 5 Gallon(s)
Reported amount of material in pkge: 5 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 592578
Package ID: 434195
Package layer code: S
Package type for non-bulk/IBC/non-specification package
Jerrican
Material type of non-bulk/IBC/non-specification package
Steel
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 5.000000 Gallon(s)
Standardized package cap: 5.000000 Gallon(s)
Reported amount of material in pkge: 5.000000 Gallon(s)
Number of packages shipped: 1
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package fail ID: 501331
Fail Sequence: 1
What failed code: 103
How failed code: 305
Failure cause code: 0
Package fail ID: 501332
Fail Sequence: 2
What failed code: 0
How failed code: 308

3050 TEAGARDEN STREET (Continued) **2008427230**

Failure cause code: 508

I118 **3050 TEAGARDEN STREET** **HMIRS** **2010101693**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 75 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2010040401
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	4/20/2010
Time of Incident:	500
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL INC
Shipper Street:	3745 BAYSHORE BLVD
Shipper City:	BRISBANE
Shipper State:	CA
Shipper Zip:	94005
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	528298400
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SULFURIC ACID
Commodity Long Name:	SULFURIC ACID
Technical/Trade Name:	Not reported

3050 TEAGARDEN STREET (Continued) **2010101693**

Identification Number:	UN1830
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.007812
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	511
Failure Cause Description:	Dropped
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported

3050 TEAGARDEN STREET (Continued) **2010101693**

RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0

3050 TEAGARDEN STREET (Continued) **2010101693**

Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER DROPPED THE CARTON DURING UNLOADING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I119 **3050 TEAGARDEN ST** **HMIRS** **2009057404**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 76 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009090405
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/25/2009
Time of Incident:	125
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO

3050 TEAGARDEN ST (Continued) **2009057404**

Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	EMD CHEMICALS
Shipper Street:	480 DEMOCRAT RD
Shipper City:	GIBBSTOWN
Shipper State:	NJ
Shipper Zip:	8027
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	431895962
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	POTASSIUM HYDROXIDE SOLTN
Commodity Long Name:	POTASSIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured

3050 TEAGARDEN ST (Continued) **2009057404**

Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2009057404**

Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	500
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND

3050 TEAGARDEN ST (Continued) **2009057404**

Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DOCKWORKER WAS LOADING THE FREIGHT ONTO THE TRAILER AND GOT HUNG UP ON THE DOCKPLATE SO HE SET THE PALLET DOWN INSIDE THE TRAILER AND BACKED UP. WHEN HE WENT TO PICK UP THE PALLET AGAIN HIS FORKS WERE TOO HIGH AND PUNCTURED THE FREIGHT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I120 **3050 TEAGARDEN ST** **HMIRS** **2012107717**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 77 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2012100307
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/17/2012
Time of Incident:	2245
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058

3050 TEAGARDEN ST (Continued) **2012107717**

Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL
Shipper Street:	8711 W RIGGIN AVE
Shipper City:	VISALIA
Shipper State:	Not reported
Shipper Zip:	93291
Shipper Non-US State:	CA
Shipper Country:	United States
Waybill/Shipping Paper:	129594194
Shipper HAZMAT Registration ID:	Not reported
Origin City:	VISALIA
Origin State:	CA
Origin Zip:	93291
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	LTD QTY
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	511
Failure Cause Description:	Dropped
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported

3050 TEAGARDEN ST (Continued) **2012107717**

Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0

3050 TEAGARDEN ST (Continued) **2012107717**

HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKMAN WAS LOADING THE FREIGHT INTO THE TRAILER. AS HE WENT TO SET THE BOX DOWN IT SLIPPED OUT OF HIS HAND AND THE INNER CONTAINER BROKE. Not reported
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No

3050 TEAGARDEN ST (Continued) **2012107717**

HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I121 **3050 TEAGARDEN** **HMIRS** **2010106502**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 78 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010060241
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	6/14/2010
Time of Incident:	2150
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	KWIK BOND POLYMERS LLC
Shipper Street:	923 TEAL DRIVE
Shipper City:	BENICIA
Shipper State:	CA
Shipper Zip:	94510
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	331346853
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US

3050 TEAGARDEN (Continued) **2010106502**

Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	RESIN SOLUTION
Commodity Long Name:	RESIN SOLUTION flammable
Technical/Trade Name:	Not reported
Identification Number:	UN1866
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	3
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	28
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported

3050 TEAGARDEN (Continued) **2010106502**

Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0

3050 TEAGARDEN (Continued) **2010106502**

Total Hazmat Injuries:	0
Evacuation Indicator:	Yes
Public Evacuated:	0
Employees Evacuated:	6
Total Evacuated:	6
Total Evacuation Hours:	1
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FRIEGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER PLACED THE SKID IN THE LOAD POSITION AND STARTED TO EXIT THE TRAILER IN REVERSE. AS THE FORKLIFT EXITED ON THE DOCK PLATE THE FORKS BOUNCED UP AND KNICKED THE DRUM APPROXIMATELY 2 1/2 INCHES FROM THE BOTTOM. HE THEN DROVE BACK INTO THE UNIT AND PICKED UP THE PALLET AND MOVED THE THE HAZ MAT BAY AREA RESULTING IN A TRAIL FROM THE TRAILER TO THE HAZ MAT BAY.
Recommendations/Actions Taken:	SHOULD HAVE LEFT THE DRUM IN THE TRAILER TO CONTAIN THE SPILL. CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	SHOULD HAVE LEFT THE DRUM IN THE TRAILER TO CONTAIN THE SPILL. CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I122 **3050 TEAGARDEN ST** **HMIRS** **2017004229**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 79 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017070356
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/06/2017
Time of Incident:	2344
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	POLYNT COMPOSITES USA INC.
Shipper Street:	5851 FM 1998
Shipper City:	MARSHALL
Shipper State:	TX
Shipper Zip:	75672-3324
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	634295745
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MARSHALL
Origin State:	TEXAS
Origin Zip:	75670
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	RESIN SOLUTION FLAMMABLE
Commodity Long Name:	RESIN SOLUTION FLAMMABLE
Technical/Trade Name:	RESIN SOLUTIONS
Identification Number:	UN1866
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2017004229**

Packing Group:	III
Quantity Released:	10
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	5
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2017004229**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1500
Remediation Cleanup Cost:	2000
Damage Other (Old Form):	0
Total Amount of Damages:	3500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2017004229**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SOME CYLINDERS SHIFTED IN TRANSIT AND PUNCTURED ONE OF THE DRUMS CAUSING PRODUCT TO SPILL OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	PAIL
HMIS Container Description:	Pail open head capacity 10 gallons or less
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I123 **3050 TEAGARDEN ST** **HMIRS** **2009045022**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 80 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009020295
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2/24/2009
Time of Incident:	630
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2009045022**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	0517065500600Q
Carrier/Reporter Country:	US
Shipper Name:	COOKSON
Shipper Street:	9809 S INDUSTRIAL
Shipper City:	BRIDGEVIEW
Shipper State:	IL
Shipper Zip:	60455
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	862431721
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	CORROS LIQ ACIDIC INORGAN
Commodity Long Name:	CORROSIVE LIQUID ACIDIC INORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3264
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	Not reported
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident

3050 TEAGARDEN ST (Continued) **2009045022**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2009045022**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2009045022**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DRUM WAS PUNCTURED BY FORKLIFT OPERATOR CAUSING SPILL
Recommendations/Actions Taken:	C/A TAKEN AGAINST FORKLIFT OPERATOR REVIEW PROPER FORKLIFT OPERATION
Recommendations/Actions:	C/A TAKEN AGAINST FORKLIFT OPERATOR REVIEW PROPER FORKLIFT OPERATION
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I124 **3050 TEAGARDEN STREET** **HMIRS** **2013014442**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 81 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2013110322
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-11-08 00:00:00
Time of Incident:	0210
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	ULTRA PURE SOLUTIONS INC
Shipper Street:	11225 COMMERCIAL PKWY
Shipper City:	CASTROVILLE

3050 TEAGARDEN STREET (Continued) **2013014442**

Shipper State:	Not reported
Shipper Zip:	95012
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	959863240
Shipper HAZMAT Registration ID:	N
Origin City:	CASTROVILLE
Origin State:	CA
Origin Zip:	95012
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	COOPER MEC CATTLE PO
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	32
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported

3050 TEAGARDEN STREET (Continued) **2013014442**

Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0

3050 TEAGARDEN STREET (Continued) **2013014442**

HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE STAGED FREIGHT WAS HIT AND PUSHED UP AGAINST ANOTHER PALLET CAUSING A PUNTURE IN THE CORNER PAIL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS

3050 TEAGARDEN STREET (Continued) **2013014442**

HMIS Container Description: Not reported
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I125 **HMIRS** **2004110167**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 82 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report #:	2004110167
Site location:	3050 TEAGARDEN ST SAN LEANDRO, CA
Place of origin:	14487 GRIFFITH ST SAN LEANDRO, CA 94577
Destination:	ROCKY MT RECLAMATION 3920 GRAPE ST DENVER, CO 80207
Carrier ID:	99097
Carrier reporting #:	68728
Carrier:	FEDEX FREIGHT WEST
Carrier address:	6611 GUADALUPE MINES RD SAN JOSE, CA 95120
Shipper ID:	63707
Shipper name:	ALLIED REFRIGERATION
Shipper address:	14487 GRIFFITH ST SAN LEANDRO, CA 94577
Shipping paper number:	725213609
Consignee ID:	80350
Consignee name:	ROCKY MT RECLAMATION
Consignee addess:	3920 GRAPE ST DENVER, CO 80207
General cause:	10
Transportation mode:	4
Date:	10/11/04
Commodity name:	CHLORODIFLUOROMETHANE
Trade name:	FIZEON
Amount:	100.00 GAL
Result:	Vapor
Hazard Class:	22
ID Number:	UN1018
Hazardous:	False
R.Q. met:	False
Misc. info:	100 100
Vehicle Type:	Van truck/trailer
Trans. phase:	261
Land use:	272
Community:	281
Accident/Derailment:	False
Estimated speed:	F
Highway type:	999
number of lanes:	0
Number evacuated:	0
Major injuries:	0
Minor injuries:	0
Fatalities:	0
Product loss:	600

(Continued) **2004110167**

Carrier damage:	0
Pvt/Pub damage:	0
Cleanup cost:	0
Other damage:	0
Reported damage:	600
Incident damage:	0

Inner and Outer Container Information:

Container type:	TANK PRT
Container capacity:	100.00 GAL
Number failed:	1
Number in shipment:	3
Container gauge:	Not reported
Manufacture's ID:	25522
Manuf. name:	WORTHINGTON CYLINDER UNKNOWN, XX
Tank serial #:	481-102419
Label:	Not reported
Registration #:	Not reported
Inspection date:	12/01/01
Exemption #:	Not reported
Contributing cause:	Dropped, Improper blocking, Venting
Contributing Object:	Roadway
Contributing failure:	VALVE BROKE
Affected side:	Top
Other contributing cause:	Not reported
Capacity container code:	0
Number failed code:	0
Shipment code number:	0

Remarks:

DRIVER WAS RETURNING TO SERVICE CENTER WITH THREE TOTES FROM ALLIED REFRIDERATION TWO OF THE TOTES FELL TO THE GROUND, WITH ONE OF THEM BEING
DAMAGED. THE TRAILER ARRIVED IN THE YARD AND WAS PARKED IN A REMOTE CORNER
OF THE YARD, BECAUSE OF VAPORS ESCAPING FROM THE TRAILER. AFTER THE VAPOR
HAD DECEASED, DOOR WAS OPENED AND TOTES WERE EXAMINED. TOTES THEN WERE
PLACED BACK IN AN UPRIGHT POSITION. DRIVER WAS COUNSELED ON PROPER METHODS
OF SECURING FREIGHT DURING DELIVERIES AND PICK UPS.

I126 **3050 TEAGARDEN ST** **HMIRS** **2018000055**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 83 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018010340
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/10/2018
Time of Incident:	0605

3050 TEAGARDEN ST (Continued) **2018000055**

NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	COAST SOUTHWEST INC.
Shipper Street:	505 S MELROSE ST
Shipper City:	PLACENTIA
Shipper State:	CA
Shipper Zip:	92870-6337
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	622882816
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PLACENTIA
Origin State:	CALIFORNIA
Origin Zip:	92870
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	55
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk

3050 TEAGARDEN ST (Continued) **2018000055**

What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No

3050 TEAGARDEN ST (Continued) **2018000055**

Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	2500
Remediation Cleanup Cost:	3500
Damage Other (Old Form):	0
Total Amount of Damages:	6000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW

3050 TEAGARDEN ST (Continued) **2018000055**

Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER PUNCTURED THE DRUM WITH THE FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I127 **3050 TEAGARDEN ST** **HMIRS** **2016012910**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 84 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2016070634
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/20/2016
Time of Incident:	1838
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2016012910**

Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	THE SHERWIN-WILLIAMS COMPANY
Shipper Street:	432 6TH AVE S
Shipper City:	NASHVILLE
Shipper State:	TN
Shipper Zip:	37203-3908
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	877552152
Shipper HAZMAT Registration ID:	Not reported
Origin City:	NASHVILLE
Origin State:	TENNESSEE
Origin Zip:	37203
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	CARBOZINE 859 PART A
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	521
Failure Cause Description:	Inadequate Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.1250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.1250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2016012910**

Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2016012910**

HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON ARRIVED LEAKING. THERE WAS NO DAMAGE TO THE CARTON AND THE LIQUID WAS CONTAINED TO THE CARTON. THE CARTON WAS NOT OPENED TO FIND OUT THE CAUSE OF THE LEAK BEFORE BEING PUT INTO AN OVER PACK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No

3050 TEAGARDEN ST (Continued) **2016012910**

HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I128 **3050 TEA GARDEN ST** **HMIRS** **2019002546**
NNW **3050 TEA GARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 85 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2019020440
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/13/2019
Time of Incident:	2034
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEA GARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT STORAGE
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	STATLAB MEDICAL PRODUCTS
Shipper Street:	1330 THURMAN ST
Shipper City:	LODI
Shipper State:	CA
Shipper Zip:	95240
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	156162801
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LODI
Origin State:	CALIFORNIA
Origin Zip:	95240

3050 TEA GARDEN ST (Continued) **2019002546**

Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported

3050 TEA GARDEN ST (Continued) **2019002546**

Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	Not reported
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0

3050 TEA GARDEN ST (Continued) **2019002546**

HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The freight was on the dock waiting to be loaded and was punctured by a forklift.
Recommendations/Actions Taken:	corrective action taken
Recommendations/Actions:	corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr_txt
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I129 **3050 TEAGARDEN ST** **HMIRS** **2018012783**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 86 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2018080312
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/12/2018
Time of Incident:	0140
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	C S BIO CO.
Shipper Street:	20 KELLY CT
Shipper City:	MENLO PARK
Shipper State:	CA
Shipper Zip:	94025-1418
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	903236036
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MENLO PARK
Origin State:	CALIFORNIA
Origin Zip:	94025
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	N N-DIMETHYLFORMAMIDE
Commodity Long Name:	N N-DIMETHYLFORMAMIDE
Technical/Trade Name:	Not reported
Identification Number:	UN2265
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2018012783**

Packing Group:	III
Quantity Released:	100.6250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Pressure receptacle
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	100.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	100.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2018012783**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	No
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	Yes
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2018012783**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The container arrived making a hissing sound. Part of the ball valve was open and the container had run its course. There was nothing left in it. The valves were closed and then opened again and there was no further hissing sound.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	7X
HMIS Container Description:	pressure receptacle (questionable - no specifications or types in CFR even though says it's valid
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I130 **3050 TEAGARDEN ST** **HMIRS 2017004785**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 87 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2017040375
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/14/2017
Time of Incident:	0832
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2017004785**

Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	TOYO INK AMERICA LLC
Shipper Street:	2400 N HRVEY MTCHELL PKWY
Shipper City:	BRYAN
Shipper State:	TX
Shipper Zip:	77807-1202
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	715336134
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BRYAN
Origin State:	TEXAS
Origin Zip:	77807
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PRINTING INK FLAMMABLE
Commodity Long Name:	PRINTING INK FLAMMABLE OR PRINTING INK RELATED MATERIAL (INCLUDING PRINTING INK THINNING OR REDUCING COMPOUND) FLAMMABLE
Technical/Trade Name:	PRINTING INK
Identification Number:	UN1210
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.031250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)

3050 TEAGARDEN ST (Continued) **2017004785**

How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	18
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No

3050 TEAGARDEN ST (Continued) **2017004785**

Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT

3050 TEAGARDEN ST (Continued) **2017004785**

Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BUNG WAS LOOSE CAUSING SOME PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I131 **3050 TEAGARDEN ST** **HMIRS** **2018009063**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 88 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2018030413
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/22/2018
Time of Incident:	0430
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT

3050 TEAGARDEN ST (Continued) **2018009063**

Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL LLC
Shipper Street:	8711 W RIGGIN AVE
Shipper City:	VISALIA
Shipper State:	CA
Shipper Zip:	93291-9683
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	296459505
Shipper HAZMAT Registration ID:	Not reported
Origin City:	VISALIA
Origin State:	CALIFORNIA
Origin Zip:	93291
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	POTASSIUM HYDROXIDE SOL
Commodity Long Name:	POTASSIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.1875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	7
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	7
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	26
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported

3050 TEAGARDEN ST (Continued) **2018009063**

Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0

3050 TEAGARDEN ST (Continued) **2018009063**

Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE FREIGHT TIPPED OVER AND ONE OF THE JERRICANS GOT PUNCTURED AND LEAKED OUT SOME PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No

3050 TEAGARDEN ST (Continued) **2018009063**

HMIS Serious Marine Pollutant: No
HMIS Serious Radioactive: No
HMIS General Package Type: OHMIR.Ref_Container.descr
HMIS Container Code: PAIL PLS
HMIS Container Description: Plastic pail open head capacity 10 gallons or less
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I132 **3050 TEAGARDEN STREET** **HMIRS** **2010011869**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 89 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:
Report Number: E-2010030213
Report Source: Web
Multiple Rows per Incident: No
Report Type: A hazardous material incident
Date of Incident: 3/16/2010
Time of Incident: 640
NRC Number: Not reported
Fed DOT Agency Name: Not reported
Fed DOT Report #: Not reported
Incident City: SAN LEANDRO
Incident County: ALAME
Incident State: CA
Incident Zip: 94577
Incident Non-US State: Not reported
Incident Country: US
Incident Route: 3050 TEAGARDEN STREET
Mode of Transportation: Highway
Transportation Phase: In Transit Storage
Carrier/Reporter Name: UPS GROUND FREIGHT
Carrier/Reporter Street: 1000 SEMMES AVE
Carrier/Reporter City: RICHMOND
Carrier/Reporter State: VA
Carrier/Reporter Zip: 23224
Carrier/Reporter Non-US State: Not reported
Carrier/Reporter FED DOT ID: 121058
Carrier/Reporter HAZMAT ID: 050509553091RT
Carrier/Reporter Country: US
Shipper Name: STERIS CORP
Shipper Street: 3146 CHESTNUT AVE
Shipper City: FRESNO
Shipper State: CA
Shipper Zip: 93725
Shipper Non-US State: Not reported
Shipper Country: US
Waybill/Shipping Paper: 265887775
Shipper HAZMAT Registration ID: Not reported
Origin City: Not reported
Origin State: Not reported
Origin Zip: Not reported
Origin Non-US State: Not reported
Origin Country: US
Destination City: Not reported
Destination State: Not reported

3050 TEAGARDEN STREET (Continued) **2010011869**

Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	POTASSIUM HYDROXIDE SOLTN
Commodity Long Name:	POTASSIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	3
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	30
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	30
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN STREET (Continued) **2010011869**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN STREET (Continued) **2010011869**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DRUM WAS UNLOADED AND PUT ON THE DOCK. THE DRUM SOMEHOW GOT PUNCTURED WHILE ON THE DOCK. THERE WAS A SMALL CUT NEAR THE BOTTOM BUT IT WAS NOT A FORKLIFT BLADE CUT.
Recommendations/Actions Taken:	NO CORRECTIVE ACTION AT THIS TIME AS IT IS UNKNOWN HOW THE LEAK OCCURRED.
Recommendations/Actions:	NO CORRECTIVE ACTION AT THIS TIME AS IT IS UNKNOWN HOW THE LEAK OCCURRED.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I133 **3050 TEAGARDEN ST** **HMIRS** **2009058325**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 90 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009120120
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/6/2009
Time of Incident:	2141
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ALCAVIS HDC LLC
Shipper Street:	360 COLD SPRING AVE
Shipper City:	WEST SPRINGFIELD
Shipper State:	MA
Shipper Zip:	1089
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	675827692
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	HYDROGEN PEROX-PEROXYACET
Commodity Long Name:	HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURES with acids water and not more than 5 percent peroxyacetic acid stabilized
Technical/Trade Name:	Not reported
Identification Number:	UN3149
Hazardous Class Code:	5.1

3050 TEAGARDEN ST (Continued) **2009058325**

Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	0.03125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	8
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN ST (Continued) **2009058325**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN ST (Continued) **2009058325**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A ONE GALLON BOTTLE IN ONE OF THE CARTONS LEAKED DUE TO THE VIBRATION IN TRANSIT LOOSENED THE CAP CAUSING THE LEAK.
Recommendations/Actions Taken:	POSSIBLY BETTER DUNNAGE WOULD HAVE HELPED
Recommendations/Actions:	POSSIBLY BETTER DUNNAGE WOULD HAVE HELPED
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I134 **3050 TEAGARDEN ST** **HMIRS 2018018475**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 91 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018050582
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/07/2018
Time of Incident:	0652
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA

3050 TEAGARDEN ST (Continued) **2018018475**

Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	JAGUAR LAND ROVER NA LLC
Shipper Street:	7175 W SHERMAN ST
Shipper City:	PHOENIX
Shipper State:	AZ
Shipper Zip:	85043
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	753006833
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PHOENIX
Origin State:	ARIZONA
Origin Zip:	85043
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	LIQUEFIED GAS FLAMMABLE
Commodity Long Name:	LIQUEFIED GAS FLAMMABLE N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3161
Hazardous Class Code:	2.1
Hazardous Class:	FLAMMABLE GAS
Packing Group:	Not reported
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	Not reported
What Failed Description:	Not reported
How Failed Code:	Not reported
How Failed Description:	Not reported
Failure Cause Code:	Not reported

3050 TEAGARDEN ST (Continued) **2018018475**

Failure Cause Description:	Not reported
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.8750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.8750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Box
Cont2 Material of Construction:	Fiberboard or cardboard
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN ST (Continued) **2018018475**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA

3050 TEAGARDEN ST (Continued) **2018018475**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON WAS FORKED ON THE DOCK RELEASING ABOUT TWO CUPS OF PRODUCT. Not reported
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I135 **3050 TEAGARDEN ST** **HMIRS** **2013017635**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 92 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2013110375
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-11-21 00:00:00
Time of Incident:	0338
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	VWR INTERNATIONAL

3050 TEAGARDEN ST (Continued) **2013017635**

Shipper Street:	8711 W RIGGIN AVE
Shipper City:	VISALIA
Shipper State:	Not reported
Shipper Zip:	93291
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	885224686
Shipper HAZMAT Registration ID:	Not reported
Origin City:	VISALIA
Origin State:	CA
Origin Zip:	93291
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	21.3750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	21.3750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2013017635**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN ST (Continued) **2013017635**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BUNG WAS LOOSE CAUSING PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr

3050 TEAGARDEN ST (Continued) **2013017635**

HMIS Container Code: 1H1
HMIS Container Description: Not reported
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I136 **3050 TEAGARDEN ST** **HMIRS** **2012113392**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 93 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:
Report Number: E-2012070437
Report Source: Web
Multiple Rows per Incident: No
Report Type: A hazardous material incident
Date of Incident: 07/20/2012
Time of Incident: 0245
NRC Number: Not reported
Fed DOT Agency Name: Not reported
Fed DOT Report #: Not reported
Incident City: SAN LEANDRO
Incident County: ALAME
Incident State: CA
Incident Zip: 94577
Incident Non-US State: Not reported
Incident Country: US
Incident Route: 3050 TEAGARDEN ST
Mode of Transportation: Highway
Transportation Phase: UNLOADING
Carrier/Reporter Name: UPS GROUND FREIGHT INC.
Carrier/Reporter Street: 1000 SEMMES AVE
Carrier/Reporter City: RICHMOND
Carrier/Reporter State: VA
Carrier/Reporter Zip: 23224
Carrier/Reporter Non-US State: Not reported
Carrier/Reporter FED DOT ID: 121058
Carrier/Reporter HAZMAT ID: 050509553091RT
Carrier/Reporter Country: US
Shipper Name: UNIVAR USA INC.
Shipper Street: 8500 W 68TH ST STE 2
Shipper City: BEDFORD PARK
Shipper State: IL
Shipper Zip: 60501
Shipper Non-US State: Not reported
Shipper Country: US
Waybill/Shipping Paper: 838625620
Shipper HAZMAT Registration ID: Not reported
Origin City: BEDFORD PARK
Origin State: IL
Origin Zip: 60501
Origin Non-US State: Not reported
Origin Country: US
Destination City: Not reported
Destination State: Not reported
Destination Postal Code: Not reported
Destination Non-US State: Not reported
Destination Country: Not reported

3050 TEAGARDEN ST (Continued) **2012113392**

Commodity Short Name:	SODIUM HYDROSULFIDE >25%
Commodity Long Name:	SODIUM HYDROSULFIDE WITH NOT LESS THAN 25 PERCENT WATER OF CRYSTALLIZATION
Technical/Trade Name:	Not reported
Identification Number:	UN2949
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	2
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	161
What Failed Description:	Weld or Seam
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Paper multi-wall
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	50
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	50
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2012113392**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2012113392**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS LOADED TOO CLOSE TO THE PALLET NEXT TO IT. WHEN THE DOCKWORKER WENT TO PULL IT OUT THE BAG SPLIT OPEN.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BAG PPR
HMIS Container Description:	Paper bag (cont1 for solid materials)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I137 **3050 TEAGARDEN ST** **HMIRS** **2013004057**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 94 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013020119
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-02-03 00:00:00

3050 TEAGARDEN ST (Continued) **2013004057**

Time of Incident:	2140
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	BNJ ULTRA SERVICES INC.
Shipper Street:	42400 WINCHESTER RD
Shipper City:	TEMECULA
Shipper State:	Not reported
Shipper Zip:	92590
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	684527082
Shipper HAZMAT Registration ID:	Not reported
Origin City:	TEMECULA
Origin State:	CA
Origin Zip:	92590
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No

3050 TEAGARDEN ST (Continued) **2013004057**

Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No

3050 TEAGARDEN ST (Continued) **2013004057**

Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported

3050 TEAGARDEN ST (Continued) **2013004057**

Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THERE WERE 15 PAILS OF CORROSIVE LIQUID NOS IN THIS SHIPMENT. THEY WERE NOT SECURED AND FELL OVER IN TRANSIT. THE CAPS ON MOST OF THE PAILS WERE LOOSE CAUSING THE PROUCT TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN ON OUR END. ALSO NEED BETTER PACKAGING FROM THE SHIPPER.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN ON OUR END. ALSO NEED BETTER PACKAGING FROM THE SHIPPER.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I138 **3050 TEAGARDEN ST** **HMIRS** **2018013258**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 95 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018080520
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/23/2018
Time of Incident:	2258
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.

3050 TEAGARDEN ST (Continued) **2018013258**

Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	CRC INDUSTRIES INC.
Shipper Street:	86 RAILROAD DR
Shipper City:	WARMINSTER
Shipper State:	PA
Shipper Zip:	18974-1454
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	408297573
Shipper HAZMAT Registration ID:	Not reported
Origin City:	IVYLAND
Origin State:	PENNSYLVANIA
Origin Zip:	18974
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID ACIDIC
Commodity Long Name:	CORROSIVE LIQUID ACIDIC INORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3264
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.3125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4

3050 TEAGARDEN ST (Continued) **2018013258**

Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	21
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500

3050 TEAGARDEN ST (Continued) **2018013258**

Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The carton was hit with a forklift causing some product to leak out.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No

3050 TEAGARDEN ST (Continued) **2018013258**

HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I139 **3050 TEAGARDEN ST** **HMIRS** **2012102669**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 96 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2012070013
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/01/2012
Time of Incident:	0003
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	AVANTOR PERFORMANCE MATERIALS INC.
Shipper Street:	7001 MARTIN L KING BLVD
Shipper City:	PARIS
Shipper State:	KY
Shipper Zip:	40361
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	747651214
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PARIS

3050 TEAGARDEN ST (Continued) **2012102669**

Origin State:	KE
Origin Zip:	40361
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM HYDROXIDE SOLUTI
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	8
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported

3050 TEAGARDEN ST (Continued) **2012102669**

Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0

3050 TEAGARDEN ST (Continued) **2012102669**

HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT WAS STACKED ON TOP OF ANOTHER SHIPMENT. THE PAILS FELL TO THE GROUND IN TRANSIT CAUSING THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I140 **3050 TEAGARDEN** **HMIRS** **2005711597**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 97 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report #:	2005030235
System ID:	1832
Report type:	A
Incident site:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	02/15/2005
Incident time:	1115
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	68728
Carrier Hazmat ID:	Not reported
Carrier name:	FEDEX FREIGHT WEST
Carrier address:	3050 TEAGARDEN SAN LEANDRO, CA 94577-
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0

3050 TEAGARDEN (Continued) **2005711597**

Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported
Shipment handling details:	Not reported

Incident report preparer details:

Preparer name:	HERB
Preparer title:	SUPERVISOR
Hazmat registration ID:	Not reported
Employer business name:	FEDEX FREIOGHT WEST
Address:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Country:	US
Report date:	/ /
Telephone:	570-895-0440
Fax:	570-483-9976
Business type:	C
Preparer other function:	Not reported

I141 **3050 TEAGARDEN ST** **HMIRS** **2009053960**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 98 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009090105
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/4/2009
Time of Incident:	600
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA

3050 TEAGARDEN ST (Continued) **2009053960**

Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	LIGHTHOUSE FOR THE BLIND
Shipper Street:	3530 WEST DALLAS ST
Shipper City:	HOUSTON
Shipper State:	TX
Shipper Zip:	77019
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	446971136
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	CORROS LIQ BASIC ORGANIC
Commodity Long Name:	CORROSIVE LIQUID BASIC ORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3267
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	35
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	517
Failure Cause Description:	Improper Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5.375
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5.375
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	24
Cont1 Pkg Shipment # Failed:	18

3050 TEAGARDEN ST (Continued) **2009053960**

Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000

3050 TEAGARDEN ST (Continued) **2009053960**

HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS DOUBLE STACKED AND NOT BRACED WHICH CAUSED THE FREIGHT TO FALL OVER AND GET DAMAGED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No

3050 TEAGARDEN ST (Continued) **2009053960**

HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I142 **3050 TEAGARDEN ST** **HMIRS** **2013009492**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 99 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013040228
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-04-10 00:00:00
Time of Incident:	1900
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	ALCONOX INC
Shipper Street:	61 CORNELISON AVE
Shipper City:	JERSEY CITY
Shipper State:	Not reported
Shipper Zip:	07304
Shipper Non-US State:	NJ
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	915686645
Shipper HAZMAT Registration ID:	Not reported
Origin City:	JERSEY CITY
Origin State:	NE
Origin Zip:	07304

3050 TEAGARDEN ST (Continued) **2013009492**

Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	15
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	15
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported

3050 TEAGARDEN ST (Continued) **2013009492**

Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0

3050 TEAGARDEN ST (Continued) **2013009492**

HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THREE PAILS WERE ON A PALLET. TWO OF THE PAILS HAD FALLEN OVER IN TRANSIT AND SOME PRODUCT LEAKED OUT OF THE CAPS WHICH HAD LOOSE SEALS. Not reported
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I143 **3050 TEAGARDEN ST** **HMIRS** **2007436066**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 100 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report #:	2006061335
System ID:	411519
Report type:	A
Incident site:	3050 TEAGARDEN ST SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	06/05/06
Incident time:	2145
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	262
Carrier DOT ID:	0068728
Carrier Hazmat ID:	0428813
Carrier name:	FEDEX FREIGHT WEST
Carrier address:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0

3050 TEAGARDEN ST (Continued) **2007436066**

Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported
Shipment handling details:	Not reported

Incident report preparer details:

Preparer name:	ALBERT ARCE
Preparer title:	OPERATIONS SUPERVISOR
Hazmat registration ID:	Not reported
Employer business name:	FEDEX FREIGHT WEST
Address:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Country:	US
Report date:	06/07/06
Telephone:	(510)895-0440
Fax:	(510)483-9976
Business type:	C
Preparer other function:	Not reported

I144 **3050 TEAGARDEN ST** **HMIRS** **2013017428**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 101 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2013120471
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-12-17 00:00:00
Time of Incident:	0403
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported

3050 TEAGARDEN ST (Continued) **2013017428**

Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	CHEMED CORPORATION
Shipper Street:	410 N WRIGHT BROTHERS DR
Shipper City:	SALT LAKE CIT
Shipper State:	Not reported
Shipper Zip:	84116
Shipper Non-US State:	UT
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	424418142
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SALT LAKE CITY
Origin State:	UT
Origin Zip:	84116
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.039063
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1

3050 TEAGARDEN ST (Continued) **2013017428**

Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000

3050 TEAGARDEN ST (Continued) **2013017428**

HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DRUM HAD A BAD GASKET WHICH CAUSED PRODCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No

3050 TEAGARDEN ST (Continued) **2013017428**

HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I145 **3050 TEAGARDEN STREET** **HMIRS** **2012105635**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94502**
0.959 mi.
5065 ft. **Site 102 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2012060058
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/04/2012
Time of Incident:	2300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94502
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	AQUA SOLUTIONS INC.
Shipper Street:	6913 HIGHWAY 225
Shipper City:	DEER PARK
Shipper State:	TX
Shipper Zip:	77536
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	499449952
Shipper HAZMAT Registration ID:	Not reported
Origin City:	DEER PARK
Origin State:	TE
Origin Zip:	77536
Origin Non-US State:	Not reported

3050 TEAGARDEN STREET (Continued) **2012105635**

Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM HYDROXIDE SOLUTI
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.52836
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	7.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	7.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	112
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported

3050 TEAGARDEN STREET (Continued) **2012105635**

Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0

3050 TEAGARDEN STREET (Continued) **2012105635**

Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DURING UNLOADING THE DOCKMAN LIFTED THE PALLET UP USING THE FORKLIFT AND NOTICED LIQUID LEAKING FROM THE BOTTOM OF THE PALLET.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I146 **3050 TEAGARDEN STREET** **HMIRS** **2016016761**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 103 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017010179
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/15/2016
Time of Incident:	0709
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ZORO TOOLS
Shipper Street:	2710 KEYSTONE PACIFIC PKWY
Shipper City:	PATTERSON
Shipper State:	CA
Shipper Zip:	95363
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	330601983
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PATTERSON
Origin State:	CALIFORNIA
Origin Zip:	95363
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	AIR COMPRESSED
Commodity Long Name:	AIR COMPRESSED
Technical/Trade Name:	NON FLAMMABLE GAS
Identification Number:	UN1002
Hazardous Class Code:	2.2
Hazardous Class:	NONFLAMMABLE COMPRESSED GAS

3050 TEAGARDEN STREET (Continued) **2016016761**

Packing Group:	Not reported
Quantity Released:	1.437060
Unit of Measure:	GCF
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Pressure receptacle
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.437060
Cont1 Package Capacity UOM:	GCF
Cont1 Package Amount:	1.437060
Cont1 Package Amount UOM:	GCF
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN STREET (Continued) **2016016761**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	No
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	Yes
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN STREET (Continued) **2016016761**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CYLINDER FELL OVER AND LEAKED OUT ALL ITS CONTENTS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CYL MTL
HMIS Container Description:	Cylindrical metal container not for compressed gases (i. e. not a pressure vessel)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I147 **3050 TEAGARDEN ST** **HMIRS** **2012107958**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 104 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012020190
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/10/2012
Time of Incident:	1200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2012107958**

Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GALLADE CHEMICAL INC.
Shipper Street:	1230 E SAINT GERTRUDE PL
Shipper City:	SANTA ANA
Shipper State:	CA
Shipper Zip:	92707
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	870066293
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SANTA ANA
Origin State:	CA
Origin Zip:	92707
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	DICHLOROMETHANE
Commodity Long Name:	DICHLOROMETHANE
Technical/Trade Name:	METHYLENE CHLORIDE
Identification Number:	UN1593
Hazardous Class Code:	6.1
Hazardous Class:	POISONOUS MATERIALS
Packing Group:	III
Quantity Released:	1.05672
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	511
Failure Cause Description:	Dropped

3050 TEAGARDEN ST (Continued) **2012107958**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.05672
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.05672
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2012107958**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2012107958**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE INNER CONTAINERS WERE BROKEN ON THE BOTTOM MOST LIKELY FROM THE LOADING SERVICE CENTER DROPPING IT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I148 **3050 TEAGARDEN** **HMIRS** **2011003460**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 105 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2011050395
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/23/2011
Time of Incident:	2130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	MASUR TRUCKING INC.
Shipper Street:	2821 CRESCENTVILLE RD

3050 TEAGARDEN (Continued) **2011003460**

Shipper City:	WEST CHESTER
Shipper State:	OH
Shipper Zip:	45069
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	433184430
Shipper HAZMAT Registration ID:	Not reported
Origin City:	WEST CHESTER
Origin State:	OH
Origin Zip:	45069
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	FABRIC & CARPET CLEA
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	37
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN (Continued) **2011003460**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN (Continued) **2011003460**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	AS THE DOCKWORKER WAS LIFTING THE FREIGHT THE CONTAINER WAS PUNCTURED BY A STEEL SNAG ON THE E-BAR TRACK AS HE RAISED THE FREIGHT.
Recommendations/Actions Taken:	THE STEEL SNAG HAS BEEN REMOVED FROM THE TRAILER TO PREVENT ANY FURTHER DAMAGE.
Recommendations/Actions:	THE STEEL SNAG HAS BEEN REMOVED FROM THE TRAILER TO PREVENT ANY FURTHER DAMAGE.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN (Continued) **2011003460**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I149 **3050 TEAGARDEN ST** **HMIRS** **2012102337**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 106 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012050541
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/17/2012
Time of Incident:	0330
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	TENAX USA LLC
Shipper Street:	1408 CENTER PARK DR
Shipper City:	CHARLOTTE
Shipper State:	NC
Shipper Zip:	28217
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	919841532
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CHARLOTTE
Origin State:	NO
Origin Zip:	28217
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2012102337**

Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	FLAMMABLE LIQUIDS N.O.S.
Commodity Long Name:	FLAMMABLE LIQUIDS N.O.S.
Technical/Trade Name:	ETHANOL ISOPORPANOL
Identification Number:	UN1993
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2012102337**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2012102337**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ANOTHER PALLET HAD BEEN PUSHED UP AGAINST THE HAZMAT FREIGHT AND CRUSHED SOME PAILS CAUSING SOME LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I150 **3050 TEAGARDEN ST** **HMIRS** **2010102010**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 107 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2010060220
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2010102010**

Date of Incident:	6/13/2010
Time of Incident:	2345
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STORE BRANDS
Shipper Street:	3925 AIRPORT EXPRESSWAY
Shipper City:	FORT WAYNE
Shipper State:	IN
Shipper Zip:	46809
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	445198541
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2010102010**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2010102010**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	20
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2020
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2010102010**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ANOTHER PALLET WAS LOADED ON TOP OF THIS SHIPMENT AND CRUSHED THE FREIGHT UNDERNEATH CAUSING ONE OF THE INNER CONTAINERS TO FAIL RESULTING IN THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I151 **3050 TEAGARDEN ST** **HMIRS** **2010103659**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 108 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2010060381
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	6/23/2010
Time of Incident:	1915
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE

3050 TEAGARDEN ST (Continued) **2010103659**

Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ERC RACING FUELS
Shipper Street:	610 E LEWELING BLVD
Shipper City:	SAN LORENZO
Shipper State:	CA
Shipper Zip:	94580
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	298244693
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	GASOLINE
Commodity Long Name:	GASOLINE
Technical/Trade Name:	Not reported
Identification Number:	UN1203
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA

3050 TEAGARDEN ST (Continued) **2010103659**

Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0

3050 TEAGARDEN ST (Continued) **2010103659**

Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCK WORKER WAS DRIVING INTO THE TRAILER AND THE FORKS WERE UNEVEN AND TOO HIGH AND PUNCTURED THE DRUM.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No

3050 TEAGARDEN ST (Continued) **2010103659**

HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I152 **3050 TEAGARDEN** **HMIRS** **2013005599**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 109 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2013040088
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-04-03 00:00:00
Time of Incident:	1430
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	VWR INTERNATIONAL LLC
Shipper Street:	800 E FABYAN PKWY
Shipper City:	BATAVIA
Shipper State:	Not reported
Shipper Zip:	60510
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	586900823
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BATAVIA

3050 TEAGARDEN (Continued) **2013005599**

Origin State:	IL
Origin Zip:	60510
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	30
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	30
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported

3050 TEAGARDEN (Continued) **2013005599**

Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0

3050 TEAGARDEN (Continued) **2013005599**

HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DRUMS WERE SITTING ON A PALLET AND WERE NOT BRACED OR BLOCKED IN ANY WAY. THE DRUMS TIPPED FORWARD IN TRANSIT. THE CLOSURE ON THE TOP OF ONE OF THE DRUMS WAS LOOSE AND BEGAN TO LEAK SINCE IT WAS TIPPED FORWARD.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I153 **3050 TEAGARDEN STREET** **HMIRS** **2016015426**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 110 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2016101219
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/17/2016
Time of Incident:	2147
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHEMWORLD
Shipper Street:	2003 Salem Industrial Drive
Shipper City:	SALEM
Shipper State:	VA
Shipper Zip:	24153
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	780030193
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SALEM
Origin State:	VIRGINIA
Origin Zip:	24153
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	HYDROGEN PEROXIDE AQUEO
Commodity Long Name:	HYDROGEN PEROXIDE AQUEOUS SOLUTIONS WITH NOT LESS THAN 20 PERCENT BUT NOT MORE THAN 40 PERCENT HYDROGEN PEROXIDE (STABILIZED AS NECESSARY)
Technical/Trade Name:	WOOD BLEACH PART 2
Identification Number:	UN2014
Hazardous Class Code:	5.1

3050 TEAGARDEN STREET (Continued) **2016015426**

Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	35
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	35
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN STREET (Continued) **2016015426**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN STREET (Continued) **2016015426**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DRUM WAS ON THE TRAILER FLOOR WITH SOME CARDBOARD UNDERNEATH. THE DRUM WAS PUNCTURED BY SHARP FREIGHT IN TRANSIT CAUSING SOME PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I154 **3050 TEAGARDEN** **HMIRS** **2013001470**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 111 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2013020224
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-02-14 00:00:00
Time of Incident:	0300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO

3050 TEAGARDEN (Continued) **2013001470**

Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	KARDOL QUALITY PRODUCTS INC
Shipper Street:	8821 HWY ONE ELEVEN
Shipper City:	BYRDSTOWN
Shipper State:	Not reported
Shipper Zip:	38549
Shipper Non-US State:	TN
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	931463595
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BYRDSTOWN
Origin State:	TE
Origin Zip:	38549
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT RELATED MATERIAL I
Commodity Long Name:	PAINT RELATED MATERIAL INCLUDING PAINT THINNING DRYING REMOVING OR REDUCING COMPOUND
Technical/Trade Name:	ORIG. KLEARKOTE 5185
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309

3050 TEAGARDEN (Continued) **2013001470**

How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	51
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No

3050 TEAGARDEN (Continued) **2013001470**

Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE

3050 TEAGARDEN (Continued) **2013001470**

Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHEN DOCKWORKER WAS LOADING FREIGHT HE PUNCTURED A 5 GALLON PAIL WITH HIS FORKS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I155 **3050 TEAGARDEN** **HMIRS** **2015008970**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 112 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2015080474
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	08/03/2015
Time of Incident:	0100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT

3050 TEAGARDEN (Continued) **2015008970**

Carrier/Reporter Country:	US
Shipper Name:	STAPLES INC.
Shipper Street:	4510 ALITALIA WAY STE 300
Shipper City:	STOCKTON
Shipper State:	CA
Shipper Zip:	95206-3917
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	768811945
Shipper HAZMAT Registration ID:	Not reported
Origin City:	STOCKTON
Origin State:	CALIFORNIA
Origin Zip:	95206
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC ORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3267
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported

3050 TEAGARDEN (Continued) **2015008970**

Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0

3050 TEAGARDEN (Continued) **2015008970**

Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PACKAGE ARRIVED LEAKING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN (Continued) **2015008970**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I156 **3050 TEAGARDEN ST** **HMIRS** **2018000231**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 113 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018020378
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/02/2018
Time of Incident:	0555
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT STORAGE
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	FUJIFILM ULTRA PURE SOLUTIONS INC.
Shipper Street:	11160 COMMERCIAL PKWY
Shipper City:	CASTROVILLE
Shipper State:	CA
Shipper Zip:	95012-3208
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	256706553
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CASTROVILLE
Origin State:	CALIFORNIA
Origin Zip:	95012
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2018000231**

Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.264180
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	135
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2018000231**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2018000231**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER BACKED INTO THE FREIGHT WHILE IT WAS SITTING ON THE DOCK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I157 **3050 TEA GARDEN ST** **HMIRS** **2018013182**
NNW **3050 TEA GARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 114 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018080510
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/20/2018

3050 TEA GARDEN ST (Continued) **2018013182**

Time of Incident:	0729
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEA GARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	SUPERIOR PRODUCTS INC.
Shipper Street:	6962 STATE ROUTE 111
Shipper City:	SOUTH ROXANA
Shipper State:	IL
Shipper Zip:	62087-1769
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	718145562
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SOUTH ROXANA
Origin State:	ILLINOIS
Origin Zip:	62087
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No

3050 TEA GARDEN ST (Continued) **2018013182**

Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	11
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No

3050 TEA GARDEN ST (Continued) **2018013182**

Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No

3050 TEA GARDEN ST (Continued) **2018013182**

Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The carboy was punctured by a forklift blade
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	3H1
HMIS Container Description:	Non-removable head plastic jerrican
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I158 **3050 TEAGARDEN ST** **HMIRS** **2016008016**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 115 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2016090484
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/22/2016
Time of Incident:	1800
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246

3050 TEAGARDEN ST (Continued) **2016008016**

Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BAY AREA WAREHOUSE
Shipper Street:	9015 G ST
Shipper City:	OAKLAND
Shipper State:	CA
Shipper Zip:	94603
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	681565124
Shipper HAZMAT Registration ID:	Not reported
Origin City:	OAKLAND
Origin State:	CALIFORNIA
Origin Zip:	94603
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM HYDROXIDE SOLUTI
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	275
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	275
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2016008016**

Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2016008016**

HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THERE WAS A HOLE IN THE CAP CAUSING PRODUCT TO BUBBLE UP THROUGH THE HOLE.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No

3050 TEAGARDEN ST (Continued) **2016008016**

HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT IBC
HMIS Container Description:	Container no IBC type given
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I159 **3050 TEAGARDEN ST** **HMIRS** **2017003767**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 116 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2017060711
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/20/2017
Time of Incident:	2225
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BRANSON ULTRASONICS CORP
Shipper Street:	2001 Deere Drive Southeast
Shipper City:	CONYERS
Shipper State:	GA
Shipper Zip:	30013
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	229804374
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CONYERS
Origin State:	GEORGIA
Origin Zip:	30013
Origin Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2017003767**

Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC INORGANIC N.O.S.
Technical/Trade Name:	(SODIUM HYDROXIDE)
Identification Number:	UN3266
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported

3050 TEAGARDEN ST (Continued) **2017003767**

Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0

3050 TEAGARDEN ST (Continued) **2017003767**

Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON WAS CRUSHED CAUSING PRODUCT TO SPILL OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I160 **3050 TEAGARDEN ST** **HMIRS** **2012104846**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 117 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012010021
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/03/2012
Time of Incident:	0200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	NEXEO SOLUTIONS LLC
Shipper Street:	6839 W CHICAGO ST
Shipper City:	CHANDLER
Shipper State:	Not reported
Shipper Zip:	85226
Shipper Non-US State:	AZ
Shipper Country:	United States
Waybill/Shipping Paper:	974221813
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CHANDLER
Origin State:	AR
Origin Zip:	85226
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	FLAMMABLE LIQUIDS N.O.S.
Commodity Long Name:	FLAMMABLE LIQUIDS N.O.S.
Technical/Trade Name:	ETHANOL ISOPORPANOL
Identification Number:	UN1993
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2012104846**

Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2012104846**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2012104846**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DRUM WAS TIED TO THE PALLET AND AS THE LOADER WAS LOADING THE PALLET INTO THE TRAILER THE ROPE BROKE AND THE DRUM TILTED AND HIT THE MAST OF THE FORKLIFT WHICH PUNCTURED THE DRUM.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I161 **3050 TEAGARDEN STREET** **HMIRS** **2014005572**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 118 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2014030378
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/18/2014
Time of Incident:	0700
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA

3050 TEAGARDEN STREET (Continued) **2014005572**

Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STAPLES INC.
Shipper Street:	1500 S DUPONT AVE
Shipper City:	ONTARIO
Shipper State:	CA
Shipper Zip:	91761-1406
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	407510880
Shipper HAZMAT Registration ID:	Not reported
Origin City:	ONTARIO
Origin State:	CA
Origin Zip:	91761
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC INORGANIC N.O.S.
Technical/Trade Name:	(SODIUM HYDROXIDE)
Identification Number:	UN3266
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519

3050 TEAGARDEN STREET (Continued) **2014005572**

Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN STREET (Continued) **2014005572**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN STREET (Continued) **2014005572**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON ARRIVED ON ITS SIDE AND NOT UPRIGHT ACCORDING TO THE ARROWS ON THE CARTON. PRODUCT HAD LEAKED OUT OF THE INNER CONTAINER.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I162 **3050 TEAGARDEN ST** **HMIRS** **2017002507**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 119 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2017030297
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/13/2017
Time of Incident:	0800
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHEMISPHERE CORPORATION

3050 TEAGARDEN ST (Continued) **2017002507**

Shipper Street:	2101 CLIFTON AVE
Shipper City:	SAINT LOUIS
Shipper State:	MO
Shipper Zip:	63139-3085
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	980974816
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAINT LOUIS
Origin State:	MISSOURI
Origin Zip:	63139
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.3125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	32
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2017002507**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN ST (Continued) **2017002507**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT WAS SHOVED UP AGAINST ANOTHER PALLET WHICH PUNCTURED ONE OF THE PAILS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2017002507**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I163 **3050 TEAGARDEN** **HMIRS** **2009045859**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 120 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009060343
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	6/21/2009
Time of Incident:	1900
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VALSPAR CORP
Shipper Street:	372 CLEVELAND ST
Shipper City:	ROCHESTER
Shipper State:	PA
Shipper Zip:	15074
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	330307386
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN (Continued) **2009045859**

Destination Country:	US
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	55
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN (Continued) **2009045859**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN (Continued) **2009045859**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKED FORKED WHILE UNLOADING
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I164 **3050 TEAGARDEN ST** **HMIRS** **2018013750**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 121 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2018040059
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/03/2018
Time of Incident:	0515

3050 TEAGARDEN ST (Continued) **2018013750**

NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GREAT WESTERN INK INC.
Shipper Street:	2100 NW 22ND AVE
Shipper City:	PORTLAND
Shipper State:	OR
Shipper Zip:	97210-2360
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	155552132
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PORTLAND
Origin State:	OREGON
Origin Zip:	97210
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	FLAMMABLE LIQUIDS N.O.S.
Commodity Long Name:	FLAMMABLE LIQUIDS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1993
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk

3050 TEAGARDEN ST (Continued) **2018013750**

What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No

3050 TEAGARDEN ST (Continued) **2018013750**

Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW

3050 TEAGARDEN ST (Continued) **2018013750**

Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WENT TO PICK UP THE FREIGHT ON THE DOCK AND FORKED TWO OF THE CARTONS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I165 **3050 TEAGARDEN ST** **HMIRS** **2014013720**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 122 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014100468
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/05/2014
Time of Incident:	2200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246

3050 TEAGARDEN ST (Continued) **2014013720**

Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	HUSKY ENERGY
Shipper Street:	1150 S METCALF ST
Shipper City:	LIMA
Shipper State:	OH
Shipper Zip:	45804-1145
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	398248572
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LIMA
Origin State:	OH
Origin Zip:	45804
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PETROLEUM OIL
Commodity Long Name:	PETROLEUM OIL
Technical/Trade Name:	CLARIFIED OILS PETROLEUM CATALYTIC CRACKED
Identification Number:	NA1270
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	12
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2014013720**

Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2014013720**

HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A TOTAL OF THREE DRUMS HAD LOOSE CAPS. ONE OF THEM LEAKED PRODUCT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No

3050 TEAGARDEN ST (Continued) **2014013720**

HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A1
HMIS Container Description:	Non-removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I166 **3050 TEAGARDEN ST** **HMIRS** **2016000428**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 123 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2016030203
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/13/2016
Time of Incident:	2100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ANACHEMIA CANADA INC
Shipper Street:	255 NORMAN ST
Shipper City:	LACHINE
Shipper State:	Not reported
Shipper Zip:	H8R1A3
Shipper Non-US State:	QC
Shipper Country:	CANADA
Waybill/Shipping Paper:	382266194
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	Not reported

3050 TEAGARDEN ST (Continued) **2016000428**

Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ALCOHOLS N.O.S.
Commodity Long Name:	ALCOHOLS N.O.S.
Technical/Trade Name:	ETHANOL GASOLINE
Identification Number:	UN1987
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.117188
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	49
Cont1 Pkg Shipment # Failed:	3
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported

3050 TEAGARDEN ST (Continued) **2016000428**

Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0

3050 TEAGARDEN ST (Continued) **2016000428**

Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPMENT WAS NOT BLOCKED AND BRACED AND THE SKID ON THE LOAD BAR SHIFTED CAUSING SOME OF THE PAILS TO HANG FROM THE LOAD BAR.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I167 **3050 TEAGARDEN ST** **HMIRS** **2013004198**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 124 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013030086
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-03-01 00:00:00
Time of Incident:	1100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	VWR INTERNATIONAL LLC
Shipper Street:	800 E FABYAN PKWY
Shipper City:	BATAVIA
Shipper State:	Not reported
Shipper Zip:	60510
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	586888444
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BATAVIA
Origin State:	IL
Origin Zip:	60510
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2013004198**

Packing Group:	II
Quantity Released:	0.007812
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	30
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	30
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2013004198**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2013004198**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DRUM WAS GOING TO BE MOVED FROM THE HAZMAT AREO TO THE TRAILER FOR DELIVERY. THE LOADER NOTICED MOISTURE ON TOP OF THE DRUM. THE BUNG WAS LOOSE CAUSING THE PRODUCT TO LEAK.
Recommendations/Actions Taken:	NEED BETTER PACKAGING FROM THE SHIPPER
Recommendations/Actions:	NEED BETTER PACKAGING FROM THE SHIPPER
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I168 **3050 TEAGARDEN ST** **HMIRS** **2009043828**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 125 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009010231
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	1/13/2009
Time of Incident:	955
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME

3050 TEAGARDEN ST (Continued) **2009043828**

Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	0517065500600Q
Carrier/Reporter Country:	US
Shipper Name:	SHERWIN WILLIAMS CHEMICAL C STORE 4397
Shipper Street:	250 DOS RIOS ST.
Shipper City:	SACRAMENTO
Shipper State:	CA
Shipper Zip:	95814
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	968221332
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ACETONE
Commodity Long Name:	ACETONE
Technical/Trade Name:	Not reported
Identification Number:	UN1090
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	Not reported
Quantity Released:	2.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513

3050 TEAGARDEN ST (Continued) **2009043828**

Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN ST (Continued) **2009043828**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN ST (Continued) **2009043828**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FRKLFT OPERATOR PUNCTURED DRUM CAUSING LEAK
Recommendations/Actions Taken:	C/A TAKEN AGAINST FRKLFT OPERATOR REVIEW PROPER FRKLFT OPERATION
Recommendations/Actions:	C/A TAKEN AGAINST FRKLFT OPERATOR REVIEW PROPER FRKLFT OPERATION
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I169 **3050 TEAGARDEN STREET** **HMIRS** **2012106559**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 126 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012030027
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/01/2012
Time of Incident:	2230
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	THE VALSPAR CORPORATION
Shipper Street:	2001 TRACY ST

3050 TEAGARDEN STREET (Continued) **2012106559**

Shipper City:	PITTSBURGH
Shipper State:	PA
Shipper Zip:	15233
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	167821113
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PITTSBURGH
Origin State:	PE
Origin Zip:	15233
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	45Y33C MULTIPURPOSE
Identification Number:	UN1263
Hazardous Class Code:	2.0
Hazardous Class:	COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	65.375
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	65.375
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN STREET (Continued) **2012106559**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN STREET (Continued) **2012106559**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WAS PULLING A PALLET OFF THE TOP OF THE HAZMAT PALLET. AS HE RAISED THE FORKS TO CLEAR THE BOTTOM PALLET HE ALSO TIPPED IT BACK SO IT WOULDN'T SLIP OFF. THE BOTTOM OF THE FORKLIFT MAST POKED A TINY HOLE IN THE BOTTOM OF THE HAZMAT DRUM.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN STREET (Continued) **2012106559**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I170 **3050 TEAGARDEN ST** **HMIRS** **2013005241**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 127 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013010180
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-01-10 00:00:00
Time of Incident:	2000
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	MEDIQUE PRODUCTS
Shipper Street:	17080 ALICO COMMERCE CT # 1
Shipper City:	FORT MYERS
Shipper State:	Not reported
Shipper Zip:	33967
Shipper Non-US State:	FL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	925771770
Shipper HAZMAT Registration ID:	Not reported
Origin City:	FORT MYERS
Origin State:	FL
Origin Zip:	33912
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2013005241**

Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPYL ALCOHOL
Commodity Long Name:	ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.264180
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.1250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.1250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2013005241**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2013005241**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHEN THE TRAILER DOOR WAS OPENED THEY FOUND A BOX ON THE FLOOR AND A BOX HANGING OFF THE PALLET WITH SOME SHRINKWRAP AROUND IT. BOTH BOXES WERE WET.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I171 **3050 TEAGARDEN ST** **HMIRS** **2017003032**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 128 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017090174
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/05/2017
Time of Incident:	1900
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ILLINOIS TOOL WORKS INC.
Shipper Street:	6600 CORNELL RD
Shipper City:	BLUE ASH
Shipper State:	OH
Shipper Zip:	45242-2033
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	945840560
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CINCINNATI
Origin State:	OHIO
Origin Zip:	45242
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	POLYESTER RESIN KITS
Commodity Long Name:	POLYESTER RESIN KITS
Technical/Trade Name:	TIGER HAIR
Identification Number:	UN3269
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2017003032**

Packing Group:	III
Quantity Released:	10
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	24
Cont1 Pkg Shipment # Failed:	14
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2017003032**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	2000
Damage Other (Old Form):	0
Total Amount of Damages:	3000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2017003032**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOXES FELL TO THE FLOOR IN TRANSIT CAUSING PRODUCT TO SPILL OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I172 **HMIRS** **2003126695**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 129 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report #:	2003060760
Site location:	3050 TEAGARDEN ST SAN LEANDRO, CA
Place of origin:	6839 WEST CHICAGO ST CHANDLER, AZ
Destination:	GOLD SHIELD 3111 DEPOT RD HAYWARD, CA
Carrier ID:	99097
Carrier reporting #:	Not reported
Carrier:	FEDEX FREIGHT WEST
Carrier address:	6411 GUADALUPE MINES ROAD SAN JOSE, CA 95120

(Continued) **2003126695**

Shipper ID:	10585
Shipper name:	ASHLAND CHEMICAL CO
Shipper address:	6839 WEST CHICAGO ST CHANDLER, AZ
Shipping paper number:	Not reported
Consignee ID:	80350
Consignee name:	GOLD SHIELD
Consignee addess:	3111 DEPOT RD HAYWARD, CA
General cause:	20
Transportation mode:	4
Date:	05/19/2003
Commodity name:	TRICHLOROETHYLENE
Trade name:	DEGREASER
Amount:	0.00 GAL
Result:	Spillage
Hazard Class:	61
ID Number:	UN1710
Hazardous:	False
R.Q. met:	False
Misc. info:	100 100
Vehicle Type:	Van truck/trailer
Trans. phase:	264
Land use:	271
Community:	281
Accident/Derailment:	False
Estimated speed:	F
Highway type:	999
number of lanes:	0
Number evacuated:	0
Major injuries:	0
Minor injuries:	0
Fatalities:	0
Product loss:	63
Carrier damage:	0
Pvt/Pub damage:	0
Cleanup cost:	7
Other damage:	0
Reported damage:	70
Incident damage:	0

Inner and Outer Container Information:

Container type:	1A1
Container capacity:	5.00 GAL
Number failed:	1
Number in shipment:	1
Container gauge:	1A1/Y16/150/
Manufacture's ID:	16222
Manuf. name:	NOT REPORTED BY CARRIER UNKNOWN, XX
Tank serial #:	Not reported
Label:	POIS B
Registration #:	Not reported
Inspection date:	/ /
Exemption #:	Not reported
Contributing cause:	Metal fatigue
Contributing Object:	NO RESPONSE

(Continued) **2003126695**

Contributing failure:	Cracked
Affected side:	Right side
Other contributing cause:	NO RESPONSE
Capacity container code:	0
Number failed code:	0
Shipment code number:	0

Remarks:

THE PAIL WAS UNLOADED FROM THE LINE TRAILER AND NO APPARENT DAMAGE WAS VISIBLE AT THAT TIME. THE DRIVER WAS VERIFYING HIS LOAD AND WAS DOUBLE
CHECKING HIS HM PAPERWORK, NOTICED SOME SEEPAGE ON THE SIDE OF THE CONTAINER. HE REPORTED THIS TO A SUPERVISOR AND THE FREIGHT WAS REMOVED.
THE SHIPMENT WAS RE-COOPED PENDING DISPO FROM THE SHIPPER, WHICH WAS NOTIFIED ABOUT THE DAMAGE, AND POSSIBLE STRESS DAMAGE.

I173 **3050 TEAGARDEN ST** **HMIRS** **2009043759**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 130 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2009030124
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	3/6/2009
Time of Incident:	1417
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	0517065500600Q
Carrier/Reporter Country:	US
Shipper Name:	CHEMPAK INTL INC
Shipper Street:	6449 ST. RT. 36 SE
Shipper City:	GNADENHUTTEN
Shipper State:	OH
Shipper Zip:	44629
Shipper Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2009043759**

Shipper Country:	US
Waybill/Shipping Paper:	798395850
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ORGANIC PEROXIDE E SOLID
Commodity Long Name:	ORGANIC PEROXIDE TYPE E SOLID
Technical/Trade Name:	Not reported
Identification Number:	UN3108
Hazardous Class Code:	5.2
Hazardous Class:	ORGANIC PEROXIDE
Packing Group:	Not reported
Quantity Released:	0.5
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	12
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	12
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2009043759**

Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Bottle
Cont2 Material of Construction:	Glass procelain or stoneware
Cont2 Package Capacity:	1
Cont2 Capacity UOM Reported:	SPT
Cont2 Package Amount:	1
Cont2 Package Amount UOM:	SPT
Cont2 Pkg Number in Shipment:	24
Cont2 Pkg Shipment # Failed:	6
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0

3050 TEAGARDEN ST (Continued) **2009043759**

HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS NOT PROPERLY BLOCKED AND BRACED CAUSING IT TO SHIFT AND LEAK
Recommendations/Actions Taken:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
Recommendations/Actions:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I174 **3050 TEAGARDEN STREET** **HMIRS** **2010011783**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 131 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010030020
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2/26/2010
Time of Incident:	1155
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SOUTHERN LITHOPLATE INC
Shipper Street:	105 JEFFERY WAY
Shipper City:	YOUNGSVILLE
Shipper State:	NC
Shipper Zip:	27596
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	562478195
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	POTASSIUM HYDROXIDE LIQ
Commodity Long Name:	POTASSIUM HYDROXIDE LIQUID
Technical/Trade Name:	Not reported
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN STREET (Continued) **2010011783**

Packing Group:	II
Quantity Released:	0.13209
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN STREET (Continued) **2010011783**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN STREET (Continued) **2010011783**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	APPEARS THE CAP UNSEATED ITSELF FROM THE FILL NECK IN TRANSIT PROBABLY AS A RESULT OF ROAD VIBRATION AS THE DRUM ARRIVED IN TACT AND THE MATERIAL WAS CONTAINED TO THE LIP OF THE DRUM AND DID NOT SPILL ONTO THE TRAILER FLOOR OR PALLET.
Recommendations/Actions Taken:	NEED BETTER PACKAGING FROM THE SHIPPER.
Recommendations/Actions:	NEED BETTER PACKAGING FROM THE SHIPPER.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I175 **3050 TEAGARDEN ST** **HMIRS** **2018001660**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 132 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018080492
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/03/2018
Time of Incident:	0941
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro

3050 TEAGARDEN ST (Continued) **2018001660**

Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHEMICAL.NET INC
Shipper Street:	7360 MILNOR ST
Shipper City:	PHILADELPHIA
Shipper State:	PA
Shipper Zip:	19136-4211
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	479154255
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PHILADELPHIA
Origin State:	PENNSYLVANIA
Origin Zip:	19136
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ACETONE
Commodity Long Name:	ACETONE
Technical/Trade Name:	Not reported
Identification Number:	UN1090
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	30
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured

3050 TEAGARDEN ST (Continued) **2018001660**

Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2018001660**

Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1500
Remediation Cleanup Cost:	3000
Damage Other (Old Form):	0
Total Amount of Damages:	4500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond

3050 TEAGARDEN ST (Continued) **2018001660**

Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The drum had a pinhole from a screw and leaked out about 30 gallons of product.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT
HMIS Container Description:	Container no description given (do not use if at all possible)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I176 **3050 TEAGARDEN** **HMIRS** **2014000389**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 133 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014010250
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/14/2014
Time of Incident:	2310
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US

3050 TEAGARDEN (Continued) **2014000389**

Shipper Name:	INDUSTRIAL SPECIALTY CHEMICALS INC.
Shipper Street:	16880 LATHROP AVE
Shipper City:	HARVEY
Shipper State:	IL
Shipper Zip:	60426-6031
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	600185331
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HARVEY
Origin State:	IL
Origin Zip:	60426
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	OXIDIZING LIQUID N.O.S.
Commodity Long Name:	OXIDIZING LIQUID N.O.S.
Technical/Trade Name:	TITAN 1000G
Identification Number:	UN3139
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER
Packing Group:	III
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	312.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	312.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported

3050 TEAGARDEN (Continued) **2014000389**

Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0

3050 TEAGARDEN (Continued) **2014000389**

Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CAP WAS NOT ON TIGHT CAUSING THE PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN (Continued) **2014000389**

HMIS General Package Type: OHMIR.Ref_Container.descr
HMIS Container Code: CONT IBC
HMIS Container Description: Container no IBC type given
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I177 **3050 TEAGARDEN ST** **HMIRS** **2008451044**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 134 of 222 in cluster I**

Relative: Higher
Actual: 34 ft.

HMIRS:
Report #: 2008050170
System ID: 451044
Report type: A
Incident site: 3050 TEAGARDEN ST
SAN LEANDRO, CA 94577
Incident county: ALAMEDA
Incident country: US
Incident date: 05/08/08
Incident time: 0400
NRC report #: 0
Other fed agency reported to: Not reported
Other agency report #: Not reported
Incident foreign country: Not reported
Transportation mode: 4
Transportation phase: 262
Carrier DOT ID: 121058
Carrier Hazmat ID: 051706550060OQ
Carrier name: UPS Freight
Carrier address: 1000 Semmes Avenue
RICHMOND, VA 23224
Carrier country: US
Incident consequence: Spillage
EMS/Fire crew responded: False
EMS/Fire crew report #: Not reported
Police responded: False
Police report #: Not reported
In-house cleanup occurred: True
Other cleanup occurred: False
Estimated damages exceed $500: False
Value of material lost: 0
Value of carrier loss: 0
Value of pub/priv property loss: 0
Response cost: 0
Remediation cost: 0

Details of fatalities by vapor/fire/explosion of hazardous material:
Did Fatalities occur: False
No. of employee fatalities: 0
No. of responder fatalities: 0
No. of public fatalities: 0

Details of fatalities not due to hazardous material:
Did fatalities occur: False
No. of dead persons: 0

3050 TEAGARDEN ST (Continued) **2008451044**

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported
Shipment handling details:	Not reported

Incident report preparer details:

Preparer name:	Neatra E Lockett
Preparer title:	Environmental Clerk
Hazmat registration ID:	Not reported
Employer business name:	UPS Freight
Address:	1000 Semmes Avenue
	RICHMOND, VA 23224
Country:	US
Report date:	05/12/08
Telephone:	804-231-8267
Fax:	8042915688
Business type:	C
Preparer other function:	Not reported

Description of Events:

WORKER PUNCTURED WITH FORK-LIFT

Recommendations/Actions Taken to Prevent Future Incidents:

CORRECTIVE ACTION ISSUED AND RE-TRAINED

Shipper Details:

Shipper ID:	451224
Shipper name:	Ecolab
Address:	110 PARMENAS LANE
	CHATTANOOGA, TN 37405
Shipper country:	US
Hazmat papers #:	283075494
Shipment origin:	Not reported
	Not reported
Shipment origin country:	US

Details of material being shipped:

3050 TEAGARDEN ST (Continued) **2008451044**

Material ID:	457374
Material name:	BISULFATE, AQUEOUS SOLUTION
UN ID:	UN2837
Hazard class code:	80
Trade name:	Not reported
Packing group:	III
Amount reported released:	40.000000 Gallon(s)
Amount released:	40.000000 Gallon(s)
Material listed as hazardous waste:	False
EPA manifest number of haz. waste:	Not reported
Material listed as toxic inhalant:	False
Hazard zone of toxic inhalant:	Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.	False
Exemption/approval/CAC number:	Not reported
Undeclared Hazmat shipment:	False
Package ID:	457689
Hazmat shipment destination:	Not reported
	Not reported
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	377
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	625446
Package ID:	457689
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Drum
Material type of non-bulk/IBC/non-specification package	Plastic
Head type for non-bulk/IBC/non-specification package	1
Reported package capacity:	55.000000 Gallon(s)
Standardized package cap:	55.000000 Gallon(s)
Reported amount of material in pkge:	55.000000 Gallon(s)
Number of packages shipped:	1
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2008451044**

Valve model:	Not reported
Package fail ID:	523999
Fail Sequence:	1
What failed code:	104
How failed code:	309
Failure cause code:	513

I178 **3050 TEAGARDEN ST** **HMIRS** **2009058398**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 135 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009090163
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/11/2009
Time of Incident:	238
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	FISHER SCIENTIFIC
Shipper Street:	2775 HORIZON RIDGE CT
Shipper City:	SUWANEE
Shipper State:	GA
Shipper Zip:	30024
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	247601734
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN ST (Continued) **2009058398**

Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLUTION
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.26418
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.875
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.875
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2009058398**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2009058398**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	CARTON FELL IN TRANSIT AND WAS CRUSHED BY OTHER FREIGHT DUE TO LACK OF BLOCKING AND BRACING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I179 **3050 TEAGARDEN ST** **HMIRS** **2014010255**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 136 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014090487
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2014010255**

Date of Incident:	09/18/2014
Time of Incident:	2220
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VOLUNTEER ADHESIVES CORPORATION
Shipper Street:	570 INDUSTRIAL DR
Shipper City:	LAFAYETTE
Shipper State:	TN
Shipper Zip:	37083-2386
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	230671840
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LAFAYETTE
Origin State:	TE
Origin Zip:	37083
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	DICHLOROMETHANE
Commodity Long Name:	DICHLOROMETHANE
Technical/Trade Name:	DRIED PLASTISOL REMOVER
Identification Number:	UN1593
Hazardous Class Code:	6.1
Hazardous Class:	POISONOUS MATERIALS
Packing Group:	III
Quantity Released:	20
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2014010255**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2014010255**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1500
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	3000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2014010255**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DRUM HAD TWO HOLES IN IT CAUSING THE STICKY MATERIAL TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A2
HMIS Container Description:	Removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I180 **3050 TEAGARDEN ST** **HMIRS** **2017003985**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 137 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017060270
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/01/2017
Time of Incident:	1320
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA

3050 TEAGARDEN ST (Continued) **2017003985**

Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	NCP COATINGS INC.
Shipper Street:	225 FORT ST
Shipper City:	NILES
Shipper State:	MI
Shipper Zip:	49120-3429
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	481994214
Shipper HAZMAT Registration ID:	Not reported
Origin City:	NILES
Origin State:	MICHIGAN
Origin Zip:	49120
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	10
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	95

3050 TEAGARDEN ST (Continued) **2017003985**

Cont1 Pkg Shipment # Failed:	5
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2017003985**

Total Amount of Damages:	2500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT SHIFTED IN TRANSIT AND OTHER FREIGHT PUNCTURED THE PAILS CAUSING THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No

3050 TEAGARDEN ST (Continued) **2017003985**

HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	PAIL
HMIS Container Description:	Pail open head capacity 10 gallons or less
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I181 **3050 TEAGARDEN STREET** **HMIRS** **2014003320**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 138 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2014030261
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/17/2014
Time of Incident:	0350
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL LLC
Shipper Street:	2039 CENTER SQUARE RD
Shipper City:	BRIDGEPORT
Shipper State:	NJ
Shipper Zip:	08014
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	724249761
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BRIDGEPORT
Origin State:	NE

3050 TEAGARDEN STREET (Continued) **2014003320**

Origin Zip:	08014
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	HYDROCHLORIC ACID
Commodity Long Name:	HYDROCHLORIC ACID
Technical/Trade Name:	MURATIC ACID
Identification Number:	UN1789
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.3750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.3750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported

3050 TEAGARDEN STREET (Continued) **2014003320**

Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0

3050 TEAGARDEN STREET (Continued) **2014003320**

HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	EMPLOYEE WAS BACKING UP THE TRAILER TO THE DOCK AND THE BOX FELL OUT AND WAS CRUSHED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I182 **3050 TEAGARDEN STREET** **HMIRS** **2011001802**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 139 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011040296
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/18/2011
Time of Incident:	2335
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	THE ROOTO CORPORATION
Shipper Street:	3505 W GRAND RIVER AVE
Shipper City:	HOWELL
Shipper State:	MI
Shipper Zip:	48855
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	869035344
Shipper HAZMAT Registration ID:	Not reported
Origin City:	HOWELL
Origin State:	MI
Origin Zip:	48855
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SULFURIC ACID
Commodity Long Name:	SULFURIC ACID
Technical/Trade Name:	Not reported
Identification Number:	UN1830
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN STREET (Continued) **2011001802**

Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN STREET (Continued) **2011001802**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	50
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2050
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN STREET (Continued) **2011001802**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PALLET THE FREIGHT WAS ON BROKE WHICH CAUSED THE FREIGHT TO GET DAMAGED AND START LEAKING.
Recommendations/Actions Taken:	NEED BETTER PALLETS
Recommendations/Actions:	NEED BETTER PALLETS
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I183 **3050 TEAGARDEN STREET** **HMIRS** **2010100237**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 140 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010050086
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	5/6/2010
Time of Incident:	1420
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN STREET (Continued) **2010100237**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BURD BROTHERS INC
Shipper Street:	4005 BORMAN DRIVE
Shipper City:	BATAVIA
Shipper State:	OH
Shipper Zip:	45103
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	734804280
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLUTION
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	BEER LINE CLEANER
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident

3050 TEAGARDEN STREET (Continued) **2010100237**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	64
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2010100237**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN STREET (Continued) **2010100237**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	CARTON WAS PUNCTURED WITH THE FORKLIFT BLADE DURING LOADING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX
HMIS Container Code:	BOX
HMIS Container Description:	Box wood or fiberboard not specified
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I184 **3050 TEAGARDEN ST** **HMIRS** **2013006471**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 141 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013080633
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-08-27 00:00:00
Time of Incident:	0600
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	NAZDAR COMPANY
Shipper Street:	8501 HEDGE LANE TER
Shipper City:	SHAWNEE

3050 TEAGARDEN ST (Continued) **2013006471**

Shipper State:	Not reported
Shipper Zip:	66227
Shipper Non-US State:	KS
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	310406611
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SHAWNEE MISSION
Origin State:	KA
Origin Zip:	66227
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PRINTING INK FLAMMABLE
Commodity Long Name:	PRINTING INK FLAMMABLE OR PRINTING INK RELATED MATERIAL (INCLUDING PRINTING INK THINNING OR REDUCING COMPOUND) FLAMMABLE
Technical/Trade Name:	PRINTING INK
Identification Number:	UN1210
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	161
What Failed Description:	Weld or Seam
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2013006471**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2013006471**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPMENT WAS BEING UNLOADED AND THE DOCKWORKER FAILED TO USE THE THREE STEP QUALITY PROCESS TO MOVE THE PALLET. HE CRUSHED THE SEAM OF ONE OF THE PAILS WITH HIS FORK CAUSING SOME MATERIAL TO SEEP OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2013006471**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I185 **3050 TEAGARDEN STREET** **HMIRS** **2018017097**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 142 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2018080319
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/06/2018
Time of Incident:	0823
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	THE DOW CHEMICAL COMPANY
Shipper Street:	1800 TIDAL RD
Shipper City:	DEER PARK
Shipper State:	TX
Shipper Zip:	77536-2426
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	134340371
Shipper HAZMAT Registration ID:	Not reported
Origin City:	DEER PARK
Origin State:	TEXAS
Origin Zip:	77536
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN STREET (Continued) **2018017097**

Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS TOXIC
Commodity Long Name:	CORROSIVE LIQUIDS TOXIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN2922
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	III
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN STREET (Continued) **2018017097**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	500
Damage Other (Old Form):	0
Total Amount of Damages:	1000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN STREET (Continued) **2018017097**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The bung popped out in transit causing some product to leak out onto the drum and had to be replaced.
Recommendations/Actions Taken:	Need better packaging
Recommendations/Actions:	Need better packaging
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I186 **3050 TEAGARDEN ST** **HMIRS** **2012110107**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 143 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012060233
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/14/2012

3050 TEAGARDEN ST (Continued) **2012110107**

Time of Incident:	0730
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	KARDOL QUALITY PRODUCTS INC
Shipper Street:	8821 HWY ONE ELEVEN
Shipper City:	BYRDSTOWN
Shipper State:	TN
Shipper Zip:	38549
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	092448473
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BYRDSTOWN
Origin State:	TE
Origin Zip:	38549
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT RELATED MATERIAL I
Commodity Long Name:	PAINT RELATED MATERIAL INCLUDING PAINT THINNING DRYING REMOVING OR REDUCING COMPOUND
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2012110107**

Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.125
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.125
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	85
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2012110107**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2012110107**

Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WAS MOVING A PALLET OUT OF THE LOADED TRAILER. SHE HAD THE BLADES RAISED TOO HIGH AND HIT THE BOTTOM BOX.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I187 **3050 TEAGARDEN ST** **HMIRS** **2013008807**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 144 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013070328
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-07-17 00:00:00
Time of Incident:	0900
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND

3050 TEAGARDEN ST (Continued) **2013008807**

Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	NUFARM AMERICAS
Shipper Street:	21399 S TORRANCE
Shipper City:	CHICAGO HEIGHTS
Shipper State:	Not reported
Shipper Zip:	60411
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	517906233
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAUK VILLAGE
Origin State:	IL
Origin Zip:	60411
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	AEROSOLS NON-FLAMMABLE
Commodity Long Name:	AEROSOLS NON-FLAMMABLE (EACH NOT EXCEEDING 1 L CAPACITY)
Technical/Trade Name:	Not reported
Identification Number:	UN1950
Hazardous Class Code:	2.2
Hazardous Class:	NONFLAMMABLE COMPRESSED GAS
Packing Group:	Not reported
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	27

3050 TEAGARDEN ST (Continued) **2013008807**

Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2013008807**

Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ONE OF THE AERSOL CANS LEAKED INSIDE THE BOX. THE LEAK CONTAMINATED A TOTAL OF FUR BOXES.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No

3050 TEAGARDEN ST (Continued) **2013008807**

HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I188 **3050 TEAGARDEN ST** **HMIRS** **2009049239**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 145 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009060045
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	5/12/2009
Time of Incident:	200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND CHEMICAL CO
Shipper Street:	2461 CROCKER CIR
Shipper City:	FAIRFIELD
Shipper State:	CA
Shipper Zip:	94533
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	732477653
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported

3050 TEAGARDEN ST (Continued) **2009049239**

Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ACETONE
Commodity Long Name:	ACETONE
Technical/Trade Name:	Not reported
Identification Number:	UN1090
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	Not reported
Quantity Released:	0.000654
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2009049239**

Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0

3050 TEAGARDEN ST (Continued) **2009049239**

HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	when frt was loaded the blade came in contact with the lower rim of the drum
Recommendations/Actions Taken:	corrective action operating procedure will be reviewed
Recommendations/Actions:	corrective action operating procedure will be reviewed
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I189
NNW
1/2-1
0.959 mi.
5065 ft.

3050 TEAGARDEN ST
3050 TEAGARDEN ST
SAN LEANDRO, CA 94577

Site 146 of 222 in cluster I

HMIRS **2015005168**
N/A

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2015090087
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	08/25/2015
Time of Incident:	0149
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GETINGE USA INC
Shipper Street:	1100 CENTRAL INDUSTRIAL DRIVE
Shipper City:	ST LOUIS
Shipper State:	MO
Shipper Zip:	63110
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	582841243
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAINT LOUIS
Origin State:	MISSOURI
Origin Zip:	63110
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CAUSTIC ALKALI LIQUIDS
Commodity Long Name:	CAUSTIC ALKALI LIQUIDS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1719
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2015005168**

Packing Group:	II
Quantity Released:	0.031250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	15
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2015005168**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	500
Damage Other (Old Form):	0
Total Amount of Damages:	1000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2015005168**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ONE OF THE INNER JUGS HAD A LOOSE CAP WHICH CAUSED SOME PRODUCT TO LEAK OUT AND GET THE CARTON WET.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I190 **3050 TEAGARDEN ST** **HMIRS** **2017000523**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 147 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017010591
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/19/2017
Time of Incident:	0300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2017000523**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHEMTURA CORP
Shipper Street:	21 DISTRIBUTION WAY
Shipper City:	MONMOUTH JUNCTION
Shipper State:	NJ
Shipper Zip:	08852
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	556697396
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MONMOUTH JUNCTION
Origin State:	NEW JERSEY
Origin Zip:	08852
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ENVIRONMENTALLY HAZARDOU
Commodity Long Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES LIQUID N.O.S.
Technical/Trade Name:	BLEND RL*FA6
Identification Number:	UN3082
Hazardous Class Code:	9
Hazardous Class:	MISCELLANEOUS HAZARDOUS MATERIAL
Packing Group:	III
Quantity Released:	45
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident

3050 TEAGARDEN ST (Continued) **2017000523**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	16
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2017000523**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	2000
Remediation Cleanup Cost:	2000
Damage Other (Old Form):	0
Total Amount of Damages:	4000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2017000523**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER PUNCTURED THE DRUM WITH THE FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I191 **3050 TEAGARDEN ST** **HMIRS** **2017003988**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 148 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2017060199
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/31/2017
Time of Incident:	2100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	HENTZEN COATINGS INC.
Shipper Street:	6937 W MILL RD
Shipper City:	MILWAUKEE

3050 TEAGARDEN ST (Continued) **2017003988**

Shipper State:	WI
Shipper Zip:	53218-1225
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	695088295
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MILWAUKEE
Origin State:	WISCONSIN
Origin Zip:	53218
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	LACQUER THINNER
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	10
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	369
Cont1 Pkg Shipment # Failed:	36
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2017003988**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	2500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2017003988**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT CONSISTED OF 369 CARTONS WHICH HAD A ONE GALLON PAIL INSIDE EACH BOX. THE PALLET FELL OVER IN TRANSIT AND WAS PUNCTURED BY SHARP METAL IN THE TRAILER.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2017003988**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I192 **3050 TEAGARDEN ST** **HMIRS** **2011009124**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 149 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011080127
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/31/2011
Time of Incident:	1140
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	COLUMBUS CHEMICAL INDUSTRIES INC.
Shipper Street:	4034 W WASHINGTON ST
Shipper City:	PHOENIX
Shipper State:	AZ
Shipper Zip:	85009
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	898222592
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PHOENIX
Origin State:	AR
Origin Zip:	85009
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2011009124**

Destination Country:	Not reported
Commodity Short Name:	ETHYL METHYL KETONE
Commodity Long Name:	ETHYL METHYL KETONE OR METHYL ETHYL KETONE
Technical/Trade Name:	ETHYL METHYL KETONE
Identification Number:	UN1193
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2011009124**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2011009124**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WAS LOADING THE DRUM INTO THE TRAILER AND ATTEMPTED TO REPOSITION THE PALLET. THE LOWER BODY OF THE DRUM WAS ACCIDENTLY PUNCTURED CAUSING THE SPILL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I193 **3050 TEAGARDEN ST** **HMIRS** **2013017502**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 150 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2013120350
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2013017502**

Date of Incident:	2013-12-13 00:00:00
Time of Incident:	0245
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	ULTRA PURE SOLUTIONS INC
Shipper Street:	1200 W JACKSON RD
Shipper City:	CARROLLTON
Shipper State:	Not reported
Shipper Zip:	75006
Shipper Non-US State:	TX
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	355042376
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CARROLLTON
Origin State:	TE
Origin Zip:	75006
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	BUTYL ACETATES
Commodity Long Name:	BUTYL ACETATES
Technical/Trade Name:	N-BUTYL ACETATE
Identification Number:	UN1123
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported

3050 TEAGARDEN ST (Continued) **2013017502**

Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	NO MARKINGS GIVEN
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	288.1250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	288.1250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No

3050 TEAGARDEN ST (Continued) **2013017502**

Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No

3050 TEAGARDEN ST (Continued) **2013017502**

Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CAP WAS MISSING A GASKET CAUSING PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT IBC
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I194 **3050 TEAGARDEN ST** **HMIRS** **2013010298**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 151 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013090154
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-09-04 00:00:00
Time of Incident:	2350
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported

3050 TEAGARDEN ST (Continued) **2013010298**

Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	INTERNATIONAL PAINT LLC
Shipper Street:	2270 MORRIS AVE
Shipper City:	UNION
Shipper State:	Not reported
Shipper Zip:	07083
Shipper Non-US State:	NJ
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	278306383
Shipper HAZMAT Registration ID:	Not reported
Origin City:	UNION
Origin State:	NE
Origin Zip:	07083
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	PAINT
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported

3050 TEAGARDEN ST (Continued) **2013010298**

Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2013010298**

Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS DOUBLE STACKED. THE TOP FREIGHT CRUSHED THE CARTONS CAUSING SOME SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No

3050 TEAGARDEN ST (Continued) **2013010298**

HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I195 NNW 1/2-1 0.959 mi. 5065 ft. **3050 TEAGARDEN ST** **HMIRS** **2018011797**
3050 TEAGARDEN ST **N/A**
SAN LEANDRO, CA

Site 152 of 222 in cluster I

Relative: Higher

Actual: 34 ft.

HMIRS:

Report Number:	E-2018050331
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/30/2018
Time of Incident:	0100
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STATLAB MEDDICAL PRODUCTS
Shipper Street:	1330 THURMAN ST
Shipper City:	LODI
Shipper State:	CA
Shipper Zip:	95240
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	419783184
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LODI
Origin State:	CALIFORNIA

3050 TEAGARDEN ST (Continued) **2018011797**

Origin Zip:	95240
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	Not reported
What Failed Description:	Not reported
How Failed Code:	Not reported
How Failed Description:	Not reported
Failure Cause Code:	Not reported
Failure Cause Description:	Not reported
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2018011797**

Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Bottle
Cont2 Material of Construction:	Plastic
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0

3050 TEAGARDEN ST (Continued) **2018011797**

HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DOCKWORKER WAS UNLOADING THE SHIPMENT AND PUNCTURED THE BOX WITH THE FORKLIFT BLADES.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I196 **3050 TEAGARDEN ST** **HMIRS** **2010101859**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 153 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010050130
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	5/12/2010
Time of Incident:	915
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND DISTRIBUTION
Shipper Street:	20915 S WILMINGTON AVE
Shipper City:	CARSON
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	780727883
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PAINT RELATED MATERIAL
Commodity Long Name:	PAINT RELATED MATERIAL including paint thinning drying removing or reducing compound
Technical/Trade Name:	SOLVENT 13 A
Identification Number:	UN1263
Hazardous Class Code:	3

3050 TEAGARDEN ST (Continued) **2010101859**

Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN ST (Continued) **2010101859**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN ST (Continued) **2010101859**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THERE WAS A SMALL QUANTITY OF LIQUID ON THE TOP OF THE DRUM BUT NO DAMAGE TO THE DRUM OR SPILL ON THE TRAILER FLOOR. IT WAS DETERMINED THAT THE CONTAINER WAS DEFECTIVE.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I197 **3050 TEAGARDEN STREET** **HMIRS** **2013006737**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 154 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2013030115
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-03-05 00:00:00
Time of Incident:	1745
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO

3050 TEAGARDEN STREET (Continued) **2013006737**

Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT STORAGE
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	VWR INTERNATIONAL LLC
Shipper Street:	800 E FABYAN PKWY
Shipper City:	BATAVIA
Shipper State:	Not reported
Shipper Zip:	60510
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	194762750
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BATAVIA
Origin State:	IL
Origin Zip:	60510
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	DIETHYL ETHER OR ETHYL E
Commodity Long Name:	DIETHYL ETHER OR ETHYL ETHER
Technical/Trade Name:	ETHYL ETHER
Identification Number:	UN1155
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	I
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked

3050 TEAGARDEN STREET (Continued) **2013006737**

Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2013006737**

Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	2500
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	4000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	Yes
Public Evacuated:	0
Employees Evacuated:	13
Total Evacuated:	13
Total Evacuation Hours:	1
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND

3050 TEAGARDEN STREET (Continued) **2013006737**

Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A STRONG ODOR WAS COMING FROM THE PACKAGES NEAR THE HAZMAT AREA. OPERATION WAS STOPPED ON ONE SIDE OF THE DOCK AS A PRECAUTION. A CONTRACTOR ARRIVED TO CHECK OUT THE PACKAGES AND ADVISED IT WAS OK TO RETURN TO WORK ON THAT SIDE OF THE DOCK AS THERE WAS NO INHALATION HAZARD. SOME PRODUCT HAD LEAKED FROM THE CAP.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	Yes
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I198 **3050 TEAGARDEN ST** **HMIRS** **2017007748**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 155 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017020401
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/17/2017
Time of Incident:	0300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2017007748**

Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GRIANGER
Shipper Street:	201 FREEDOM DR
Shipper City:	ROANOKE
Shipper State:	TX
Shipper Zip:	76262
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	226890090
Shipper HAZMAT Registration ID:	Not reported
Origin City:	ROANOKE
Origin State:	TEXAS
Origin Zip:	76262
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT RELATED MATERIAL I
Commodity Long Name:	PAINT RELATED MATERIAL INCLUDING PAINT THINNING DRYING REMOVING OR REDUCING COMPOUND
Technical/Trade Name:	ORIG. KLEARKOTE 5185
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	9
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2017007748**

Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2017007748**

HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT WAS STACKED ON TOP OF OTHER FREIGHT AND NOT SECURED. FREIGHT SHIFTED AND TWO PAILS FELL AND LEAKED SOME PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No

3050 TEAGARDEN ST (Continued) **2017007748**

HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A2
HMIS Container Description:	Removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I199 **3050 TEAGARDEN ST** **HMIRS** **2009053640**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 156 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009070288
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	7/21/2009
Time of Incident:	135
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SUMTER COATINGS
Shipper Street:	2410 HWY 15 S
Shipper City:	SUMTER
Shipper State:	SC
Shipper Zip:	29154
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	933309694
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2009053640**

Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported

3050 TEAGARDEN ST (Continued) **2009053640**

Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0

3050 TEAGARDEN ST (Continued) **2009053640**

Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	OTHER FREIGHT SLID INTO THE CARTON DAMAAGED IT CAUSING THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I200 **3050 TEAGARDEN** **HMIRS** **2013001471**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 157 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013020296
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-02-15 00:00:00
Time of Incident:	0400
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	GLENN CORPORATION
Shipper Street:	6800 W 68TH ST
Shipper City:	CHICAGO
Shipper State:	Not reported
Shipper Zip:	60638
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	781333523
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BEDFORD PARK
Origin State:	IL
Origin Zip:	60638
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ENVIRONMENTALLY HAZARDOU
Commodity Long Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCES SOLID N.O.S.
Technical/Trade Name:	CYPROCONAZOLE
Identification Number:	UN3077
Hazardous Class Code:	9
Hazardous Class:	MISCELLANEOUS HAZARDOUS MATERIAL

3050 TEAGARDEN (Continued) **2013001471**

Packing Group:	III
Quantity Released:	16
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	237
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	237
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	8
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN (Continued) **2013001471**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN (Continued) **2013001471**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS UNLOADED AND PLACED ON THE DOCK. THE DOCK WORKER THEN NOTICED THE SPILLAGE. TWO OF THE CARDBOARD DRUMS WERE DAMAGED WITH THE FORKS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I201 **3050 TEAGARDEN ST** **HMIRS** **2015001589**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 158 of 222 in cluster I**

Relative: Higher
Actual: 34 ft.

HMIRS:

Report Number:	I-2015030074
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/27/2015
Time of Incident:	0235
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA

3050 TEAGARDEN ST (Continued) **2015001589**

Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ULTRA PURE SOLUTIONS INC
Shipper Street:	11225 COMMERCIAL PKWY
Shipper City:	CASTROVILLE
Shipper State:	CA
Shipper Zip:	95012-3205
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	959870575
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CASTROVILLE
Origin State:	CALIFORNIA
Origin Zip:	95012
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	METHANOL
Commodity Long Name:	METHANOL
Technical/Trade Name:	METHANOL ABSOLUTE
Identification Number:	UN1230
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	516

3050 TEAGARDEN ST (Continued) **2015001589**

Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	120
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN ST (Continued) **2015001589**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA

3050 TEAGARDEN ST (Continued) **2015001589**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A NAIL FROM THE PALLET PUNCTURED ONE OF THE PAILS CAUSING ABOUT A GALLON OF PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I202 **3050 TEAGARDEN ST** **HMIRS** **2018002246**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 159 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018090487
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/07/2018
Time of Incident:	2131
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	GAF CORPORATION

3050 TEAGARDEN ST (Continued) **2018002246**

Shipper Street:	5080 W 400 N
Shipper City:	CEDAR CITY
Shipper State:	UT
Shipper Zip:	84720-8054
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	668080383
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CEDAR CITY
Origin State:	UTAH
Origin Zip:	84721
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ADHESIVES CONTAINING A
Commodity Long Name:	ADHESIVES CONTAINING A FLAMMABLE LIQUID
Technical/Trade Name:	Not reported
Identification Number:	UN1133
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	45
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2018002246**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN ST (Continued) **2018002246**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The skid fell over in transit and one of the pails leaked out about a gallon of product.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2018002246**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A1
HMIS Container Description:	Non-removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I203 **3050 TEAGARDEN ST** **HMIRS** **2009050334**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 160 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009030351
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	3/17/2009
Time of Incident:	1353
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	0517065500600Q
Carrier/Reporter Country:	US
Shipper Name:	ASHLAND
Shipper Street:	20915 SOUTH WILMINGTON AVE
Shipper City:	CARSON
Shipper State:	CA
Shipper Zip:	90810
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	Not reported
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2009050334**

Destination Country:	US
Commodity Short Name:	MONOETHANOLAMINE
Commodity Long Name:	MONOETHANOLAMINE
Technical/Trade Name:	Not reported
Identification Number:	UN2491
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	Not reported
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	7
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2009050334**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2009050334**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS NOT PROPERLY BLOCKED AND BRACED CAUSING IT TO SHIFT AND FALL OVER IN TRANSIT CAUSING SPILL
Recommendations/Actions Taken:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
Recommendations/Actions:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I204 **3050 TEAGARDEN ST** **HMIRS** **2018006809**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 161 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018100134
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/18/2018

3050 TEAGARDEN ST (Continued) **2018006809**

Time of Incident:	0137
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	ZORO
Shipper Street:	2710 Keystone Pacific Parkway
Shipper City:	PATTERSON
Shipper State:	CA
Shipper Zip:	95363
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	269595196
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PATTERSON
Origin State:	CALIFORNIA
Origin Zip:	95363
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ALCOHOLS N.O.S.
Commodity Long Name:	ALCOHOLS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1987
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No

3050 TEAGARDEN ST (Continued) **2018006809**

Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No

3050 TEAGARDEN ST (Continued) **2018006809**

Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No

3050 TEAGARDEN ST (Continued) **2018006809**

Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The pail arrived punctured and leaking a small amount of product. It is unknown how the puncture occured at this time.
Recommendations/Actions Taken:	corrective action taken
Recommendations/Actions:	corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A2
HMIS Container Description:	Removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I205 **HMIRS** **2002082951**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 162 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report #:	2002100028
Site location:	3050 TEAGARDEN SAN LEANDRO, CA
Place of origin:	20943 CABOT BLVD UNKNOWN, XX
Destination:	5950 ROSELE AVE RIVERBANK, CA
Carrier ID:	99097
Carrier reporting #:	Not reported
Carrier:	FEDEX FREIGHT WEST
Carrier address:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Shipper ID:	27560
Shipper name:	P & S SALES INC
Shipper address:	20943 CABOT BLVD UNKNOWN, XX
Shipping paper number:	689672054
Consignee ID:	80350
Consignee name:	VALLEY P S INC.
Consignee addess:	5950 ROSELE AVE RIVERBANK, CA 95367
General cause:	10

(Continued) **2002082951**

Transportation mode:	4
Date:	09/03/2002
Commodity name:	FLAMMABLE LIQUIDS N.O.S.
Trade name:	NAPHTHA SOLVENT
Amount:	0.06 GAL
Result:	Spillage
Hazard Class:	30
ID Number:	UN1993
Hazardous:	False
R.Q. met:	False
Misc. info:	100 100
Vehicle Type:	Van truck/trailer, DOCK
Trans. phase:	263
Land use:	272
Community:	281
Accident/Derailment:	False
Estimated speed:	F
Highway type:	999
number of lanes:	0
Number evacuated:	0
Major injuries:	0
Minor injuries:	0
Fatalities:	0
Product loss:	75
Carrier damage:	0
Pvt/Pub damage:	0
Cleanup cost:	0
Other damage:	0
Reported damage:	75
Incident damage:	0

Inner and Outer Container Information:

Container type:	1A1
Container capacity:	5.00 GAL
Number failed:	1
Number in shipment:	1
Container gauge:	Not reported
Manufacture's ID:	16222
Manuf. name:	NOT REPORTED BY CARRIER UNKNOWN, XX
Tank serial #:	Not reported
Label:	RED
Registration #:	Not reported
Inspection date:	/ /
Exemption #:	Not reported
Contributing cause:	Struck/rammed
Contributing Object:	STEEL ON DOCK
Contributing failure:	Punctured
Affected side:	Bottom
Other contributing cause:	SIDE
Capacity container code:	0
Number failed code:	0
Shipment code number:	0

Remarks:

PALLET WITH 5 GAL PAIL WAS BEING REMOVED FROM BREAKOUT TRAILER. WITH

(Continued) **2002082951**

PALLET
JACK. TO THE RIGHT OF DOCK DOOR WAS A FLAT PALLET OF STEEL FENCING POSTS,
PARTIALLY BLOCKING DOORWAY. AS PALLET OF 5 GAL PAILS WAS BEING PUSHED PASSED PALLET OF STEEL, BOTH PALLETS TOUCHED SIDES. STEEL STAKES PUNCTURED
SIDE OF METAL 5 GALLON PAIL.

I206 **3050 TEAGARDEN STREET** **HMIRS** **2011009379**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 163 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2011010198
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/16/2011
Time of Incident:	1408
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VWR INTERNATIONAL LLC
Shipper Street:	2039 CENTER SQ RD
Shipper City:	BRIDGEPORT
Shipper State:	NJ
Shipper Zip:	08014
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	638951655
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BRIDGEPORT
Origin State:	NE
Origin Zip:	08014
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported

3050 TEAGARDEN STREET (Continued) **2011009379**

Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	6
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN STREET (Continued) **2011009379**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN STREET (Continued) **2011009379**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT TIPPED OFF THE PALLET IN TRANSIT. PRODUCT LEAKED FROM THE CAP ON TOP OF THE CONTAINER.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I207 **3050 TEAGARDEN ST** **HMIRS** **2012108371**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 164 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012050364
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/15/2012
Time of Incident:	2155
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ALCAVIS HDC LLC
Shipper Street:	8322 HELGERMAN CT
Shipper City:	GAITHERSBURG
Shipper State:	MD
Shipper Zip:	20877
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	037613052
Shipper HAZMAT Registration ID:	Not reported
Origin City:	GAITHERSBURG
Origin State:	MA
Origin Zip:	20877
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	HYDROGEN PEROXIDE AND PE
Commodity Long Name:	HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURES STABILIZED WITH ACIDS WATER AND NOT MORE THAN 5 PERCENT PEROXYACETIC ACID
Technical/Trade Name:	Not reported
Identification Number:	UN3149
Hazardous Class Code:	5.1

3050 TEAGARDEN ST (Continued) **2012108371**

Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.125
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.125
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported

3050 TEAGARDEN ST (Continued) **2012108371**

RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0

3050 TEAGARDEN ST (Continued) **2012108371**

Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PALLET OF HAZ MAT WAS LOADED ON TOP OF A RACK. A TALL PALLET WAS LOADED IN FRONT OF THE RACK. WHEN THE TALL PALLET WAS BEING PULLED AWAY FROM THE RACK IT FELL CAUSING A SPILL.NO BLOCKING OR BRACING WAS PUT IN PLACE TO KEEP THE HAZ MAT FROM FALLING.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I208 **3050 TEAGARDEN ST** **HMIRS** **2017002058**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 165 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2017050439
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/23/2017
Time of Incident:	2330
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2017002058**

Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT STORAGE
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	W.W. GRAINGER INC.
Shipper Street:	2710 KEYSTONE PCF PKWY
Shipper City:	PATTERSON
Shipper State:	CA
Shipper Zip:	95363-8871
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	303471582
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PATTERSON
Origin State:	CALIFORNIA
Origin Zip:	95363
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	FLAMMABLE LIQUIDS N.O.S.
Commodity Long Name:	FLAMMABLE LIQUIDS N.O.S.
Technical/Trade Name:	HEXANE ISOPROPANOL
Identification Number:	UN1993
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305

3050 TEAGARDEN ST (Continued) **2017002058**

How Failed Description:	Crushed
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No

3050 TEAGARDEN ST (Continued) **2017002058**

Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE

3050 TEAGARDEN ST (Continued) **2017002058**

Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON HAD BEEN SITTING ON THE DOCK AND SOMEONE NOTICED IT WAS LEAKING. IT APPEARED TO HAVE GOTTEN DENTED OR CRUSHED AT SOME POINT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I209 **3050 TEAGARDEN STREET** **HMIRS** **2018014356**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 166 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018100383
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/10/2018
Time of Incident:	2130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDIA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ

3050 TEAGARDEN STREET (Continued) **2018014356**

Carrier/Reporter Country:	US
Shipper Name:	AMREP INC.
Shipper Street:	71 BUSINESS PARK CT
Shipper City:	CARTERSVILLE
Shipper State:	GA
Shipper Zip:	30121
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	392190676
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CARTERSVILLE
Origin State:	GEORGIA
Origin Zip:	30121
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC INORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3266
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	24
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported

3050 TEAGARDEN STREET (Continued) **2018014356**

Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0

3050 TEAGARDEN STREET (Continued) **2018014356**

Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	PLANT ENGINEER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The load shifted in transit and one of the pails was crushed and lost all its contents.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No

3050 TEAGARDEN STREET (Continued) **2018014356**

HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I210 **3050 TEAGARDEN ST** **HMIRS** **2010111155**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 167 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010070469
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	7/25/2010
Time of Incident:	2154
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	THEOCHEM
Shipper Street:	7373 ROWLETT PARK DR
Shipper City:	TAMPA
Shipper State:	FL
Shipper Zip:	33610
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	237294805
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported

3050 TEAGARDEN ST (Continued) **2010111155**

Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SULFURIC ACID >51%
Commodity Long Name:	SULFURIC ACID with more than 51 percent acid
Technical/Trade Name:	Not reported
Identification Number:	UN1830
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6.375
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6.375
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	25
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN ST (Continued) **2010111155**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN ST (Continued) **2010111155**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT SHIFTED IN TRANSIT CRUSHING ONE OF THE BOXES CAUSING THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I211 **3050 TEAGARDEN ST** **HMIRS** **2010103884**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 168 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010080068
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/1/2010
Time of Incident:	2010
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGNT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ROOTO CORP
Shipper Street:	3505 W GRAND RIVER AVE
Shipper City:	HOWELL
Shipper State:	MI
Shipper Zip:	48855
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	847869094
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SULFURIC ACID
Commodity Long Name:	SULFURIC ACID
Technical/Trade Name:	DRAIN CLEANER
Identification Number:	UN1830
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2010103884**

Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	517
Failure Cause Description:	Improper Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6.5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6.5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2010103884**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	150
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2150
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2010103884**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLET WAS JAMMED UP AGAINST FREIGHT WHEN LOADED CRUSHING THE BOX AND CAUSING THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I212 **3050 TEAGARDEN STREET** **HMIRS** **2010110317**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 169 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010110240
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	11/12/2010
Time of Incident:	30
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN STREET (Continued) **2010110317**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ULTRA PURE SOLUTIONS INC
Shipper Street:	11225 COMMERCIAL PARKWAY
Shipper City:	CASTROVILLE
Shipper State:	CA
Shipper Zip:	95012
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	344287543
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ACETONE
Commodity Long Name:	ACETONE
Technical/Trade Name:	Not reported
Identification Number:	UN1090
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing

3050 TEAGARDEN STREET (Continued) **2010110317**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	30
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2010110317**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN STREET (Continued) **2010110317**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPMENT WAS TOO CLOSE TO THE SIDE OF THE TRAILER WHICH CAUSED IT TO RUB A SMALL HOLE ON THE SIDE OF THE PAIL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I213 **3050 TEAGARDEN ST** **HMIRS** **2010101354**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 170 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2010110157
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	11/7/2010
Time of Incident:	1437
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit Storage
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ALCAVIS HDC LLC
Shipper Street:	360 COLD SPRNG AVE

3050 TEAGARDEN ST (Continued) **2010101354**

Shipper City:	WEST SPRINGFIELD
Shipper State:	MA
Shipper Zip:	1089
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	136394882
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	HYDROGEN PEROX-PEROXYACET
Commodity Long Name:	HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURES with acids water and not more than 5 percent peroxyacetic acid stabilized
Technical/Trade Name:	Not reported
Identification Number:	UN3149
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2010101354**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0

3050 TEAGARDEN ST (Continued) **2010101354**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS ON THE DOCK AND WAS PUNCTURED BY A FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER

3050 TEAGARDEN ST (Continued) **2010101354**

HMIS Container Code: BOX FBR
HMIS Container Description: Fiberboard box or carton
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I214 **3050 TEAGARDEN STREET** **HMIRS** **2011003202**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 171 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2011040133
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/06/2011
Time of Incident:	1245
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ALCAVIS HDC LLC
Shipper Street:	360 COLD SPG AVE
Shipper City:	WEST SPRINGFIELD
Shipper State:	Not reported
Shipper Zip:	01089
Shipper Non-US State:	MA
Shipper Country:	United States
Waybill/Shipping Paper:	635858296
Shipper HAZMAT Registration ID:	Not reported
Origin City:	WEST SPRINGFIELD
Origin State:	MA
Origin Zip:	01089
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported

3050 TEAGARDEN STREET (Continued) **2011003202**

Commodity Short Name:	HYDROGEN PEROX-PEROXYACET
Commodity Long Name:	HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURES WITH ACIDS WATER AND NOT MORE THAN 5 PERCENT PEROXYACETIC ACID STABILIZED
Technical/Trade Name:	Not reported
Identification Number:	UN3149
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	6
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN STREET (Continued) **2011003202**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	200
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2200
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN STREET (Continued) **2011003202**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	PALLETS WERE DOUBLE STACKED AND ONE CARTON ON THE TOP PALLET WAS CRUSHED IN THE BOTTOM CORNER WITH A SLIGHT SATURATION. PALLET WAS NOT PROTECTED AGAINST OTHER FREIGHT IN TRANSIT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I215 **3050 TEAGARDEN STREET** **HMIRS** **2008435100**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 172 of 222 in cluster I**

Relative: HMIRS:
Higher

Report #:	2007080511
System ID:	435100
Report type:	A
Incident site:	3050 Teagarden Street

Actual:
34 ft.

3050 TEAGARDEN STREET (Continued) **2008435100**

	SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	08/24/07
Incident time:	0920
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	62728
Carrier Hazmat ID:	050404550013MO
Carrier name:	FedEx Freight West, Inc.
Carrier address:	6411 Guadalupe Mines Road
	SAN JOSE, CA 95120
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0

3050 TEAGARDEN STREET (Continued) **2008435100**

Crash weather conditions: Not reported
Vehicle overturned: Not reported
Did vehicle leave road/track: Not reported
Where incident occurred/discovered: Not reported
Shipment handling details: Not reported

Incident report preparer details:
Preparer name: Chris Baker
Preparer title: Emergency Response Coordinator
Hazmat registration ID: Not reported
Employer business name: FedEx Freight Chemical Management
Address: 1805 East 23rd Street Suite 1
LITTLE ROCK, AR 72206
Country: US
Report date: 08/27/07
Telephone: 800-603-3828
Fax: Not reported
Business type: C
Preparer other function: Not reported

Description of Events:
The carton was damaged by improper loading causing release of product. All product was absorbed with oil dry and placed into a salvage drum and was handled according to all local, state, and federal regulations.

Recommendations/Actions Taken to Prevent Future Incidents:
Responsible Associate has been shown proper freight handling and loading techniques.

Shipper Details:
Shipper ID: 435443
Shipper name: ICI Paint
Address: 13489 Jurupa Ave
FONTANA, CA 92337
Shipper country: US
Hazmat papers #: 125 611 7144
Shipment origin: Not reported
Not reported
Shipment origin country: US

Details of material being shipped:
Material ID: 441572
Material name: PAINT RELATED MATERIAL including paint thinning, drying, removing or reducing compound
UN ID: UN1263
Hazard class code: 30
Trade name: Not reported
Packing group: II
Amount reported released: 1 Quart(s)
Amount released: 0.250000 Quart(s)
Material listed as hazardous waste: False
EPA manifest number of haz. waste: Not reported
Material listed as toxic inhalant: False
Hazard zone of toxic inhalant: Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.
False

3050 TEAGARDEN STREET (Continued) **2008435100**

Exemption/approval/CAC number: Not reported
Undeclared Hazmat shipment: False
Package ID: 441987
Hazmat shipment destination: 1580 Pacifica Ave
SAN FRANCISCO, CA 94109
Package type: A
Package other description: Not reported
Packaging markings: Not reported
Package code: 77
Radioactive packaging indicator: Not reported
Radioactive cert. indicator: Not reported
Radioactive cert. No: Not reported
Rad. nuclide(s) present: Not reported
Transport index: Not reported
Radioactivity indicator: Not reported
Standardized activity: Not reported
Critical safety index: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 12

3050 TEAGARDEN STREET (Continued) **2008435100**

No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /

3050 TEAGARDEN STREET (Continued) **2008435100**

Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1.000000 Gallon(s)
Standardized package cap: 1.000000 Gallon(s)
Reported amount of material in pkge: 1.000000 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported

3050 TEAGARDEN STREET (Continued) **2008435100**

Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	508849
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	517
Package ID:	441987
Hazmat shipment destination:	1580 Pacifica Ave SAN FRANCISCO, CA 94109
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	12
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	603701
Package ID:	441987

3050 TEAGARDEN STREET (Continued) **2008435100**

Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can

3050 TEAGARDEN STREET (Continued) **2008435100**

Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package

3050 TEAGARDEN STREET (Continued) **2008435100**

	Not reported
Reported package capacity:	1.000000 Gallon(s)
Standardized package cap:	1.000000 Gallon(s)
Reported amount of material in pkge:	1.000000 Gallon(s)
Number of packages shipped:	48
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	508849
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	517
Package ID:	441987
Hazmat shipment destination:	Not reported
	SAN FRANCISCO, CA 94109
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	
	Box
Material type of non-bulk/IBC/non-specification package	
	Fiberboard
Head type for non-bulk/IBC/non-specification package	
	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	12
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /

3050 TEAGARDEN STREET (Continued) **2008435100**

Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000

3050 TEAGARDEN STREET (Continued) **2008435100**

Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported

3050 TEAGARDEN STREET (Continued) **2008435100**

Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	603702
Package ID:	441987
Package layer code:	I
Package type for non-bulk/IBC/non-specification package	Can
Material type of non-bulk/IBC/non-specification package	Metal (any type)
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	1.000000 Gallon(s)
Standardized package cap:	1.000000 Gallon(s)
Reported amount of material in pkge:	1.000000 Gallon(s)
Number of packages shipped:	48
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	508849
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	517
Material ID:	441572
Material name:	PAINT RELATED MATERIAL including paint thinning, drying, removing or reducing compound
UN ID:	UN1263
Hazard class code:	30
Trade name:	Not reported
Packing group:	II
Amount reported released:	1.000000 Quart(s)
Amount released:	0.250000 Quart(s)
Material listed as hazardous waste:	False
EPA manifest number of haz. waste:	Not reported
Material listed as toxic inhalant:	False
Hazard zone of toxic inhalant:	Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.	False
Exemption/approval/CAC number:	Not reported
Undeclared Hazmat shipment:	False
Package ID:	441987
Hazmat shipment destination:	1580 Pacifica Ave SAN FRANCISCO, CA 94109
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported

3050 TEAGARDEN STREET (Continued) **2008435100**

Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	12
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	12
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0

3050 TEAGARDEN STREET (Continued) **2008435100**

Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported

3050 TEAGARDEN STREET (Continued) **2008435100**

Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	603702
Package ID:	441987
Package layer code:	I
Package type for non-bulk/IBC/non-specification package	Can
Material type of non-bulk/IBC/non-specification package	Metal (any type)
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	1 Gallon(s)
Standardized package cap:	1 Gallon(s)
Reported amount of material in pkge:	1 Gallon(s)
Number of packages shipped:	48
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	603702
Package ID:	441987
Package layer code:	I
Package type for non-bulk/IBC/non-specification package	Can
Material type of non-bulk/IBC/non-specification package	Metal (any type)
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	1.000000 Gallon(s)
Standardized package cap:	1.000000 Gallon(s)
Reported amount of material in pkge:	1.000000 Gallon(s)
Number of packages shipped:	48
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported

3050 TEAGARDEN STREET (Continued) **2008435100**

Package fail ID:	508849
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	517
Package ID:	441987
Hazmat shipment destination:	1580 Pacifica Ave SAN FRANCISCO, CA 94109
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	12
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)

3050 TEAGARDEN STREET (Continued) **2008435100**

Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48

3050 TEAGARDEN STREET (Continued) **2008435100**

No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1.000000 Gallon(s)
Standardized package cap: 1.000000 Gallon(s)
Reported amount of material in pkge: 1.000000 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /

3050 TEAGARDEN STREET (Continued) **2008435100**

Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	508849
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	517
Package ID:	441987
Hazmat shipment destination:	Not reported
	SAN FRANCISCO, CA 94109
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	603701
Package ID:	441987
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	
	Box
Material type of non-bulk/IBC/non-specification package	
	Fiberboard
Head type for non-bulk/IBC/non-specification package	
	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	12
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported

3050 TEAGARDEN STREET (Continued) **2008435100**

Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603701
Package ID: 441987
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 12
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987

3050 TEAGARDEN STREET (Continued) **2008435100**

Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 48
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 603702
Package ID: 441987
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can

3050 TEAGARDEN STREET (Continued) **2008435100**

Material type of non-bulk/IBC/non-specification package	Metal (any type)
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	1.000000 Gallon(s)
Standardized package cap:	1.000000 Gallon(s)
Reported amount of material in pkge:	1.000000 Gallon(s)
Number of packages shipped:	48
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	508849
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	517

I216 **3050 TEAGARDEN ST** **HMIRS** **2018001526**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 173 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018020575
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/26/2018
Time of Incident:	0130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246

3050 TEAGARDEN ST (Continued) **2018001526**

Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	W.W. GRAINGER INC.
Shipper Street:	8001 FORSHEE DR
Shipper City:	JACKSONVILLE
Shipper State:	FL
Shipper Zip:	32219-5338
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	417428082
Shipper HAZMAT Registration ID:	Not reported
Origin City:	JACKSONVILLE
Origin State:	FLORIDA
Origin Zip:	32219
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ADHESIVES CONTAINING A
Commodity Long Name:	ADHESIVES CONTAINING A FLAMMABLE LIQUID
Technical/Trade Name:	Not reported
Identification Number:	UN1133
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	5
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2018001526**

Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2018001526**

HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A HEAVIER SKID WAS PLACED ON TOP OF THE PAILS AND CRUSHED THEM. ONE PAIL SPILLED ABOUT 2 GALS AND THE OTHER FOUR PAILS WERE DENTED AND DAMAGED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No

3050 TEAGARDEN ST (Continued) **2018001526**

HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I217 **3050 TEAGARDEN** **HMIRS** **2005712252**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 174 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report #:	2005030236
System ID:	1820
Report type:	A
Incident site:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	02/11/2005
Incident time:	1900
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	68728
Carrier Hazmat ID:	Not reported
Carrier name:	FEDEX FREIGHT
Carrier address:	3050 TEAGARDEN SAN LEANDRO, CA 94577-
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0

3050 TEAGARDEN (Continued) **2005712252**

No. of responder fatalities: 0
No. of public fatalities: 0

Details of fatalities not due to hazardous material:
Did fatalities occur: False
No. of dead persons: 0

Details of injuries due to hazardous material:
Did injuries occur: False
No. of employees hospitalized: 0
No. of employees not hospitalized: 0
No. of responders hospitalized: 0
No. of responders not hospitalized: 0
No. of public hospitalized: 0
No. of public not hospitalized: 0
Evacuation was required: False
No. of employees evacuated: 0
No. of public evacuated: 0
Total number evacuated: 0
Evacuation time in hours: 0
Road/facility was closed: False
No. of hours closed: 0
Hazmat invloved in crash/derailment: False
Estimated speed of crash: 0
Crash weather conditions: Not reported
Vehicle overturned: Not reported
Did vehicle leave road/track: Not reported
Where incident occurred/discovered: Not reported
Shipment handling details: Not reported

Incident report preparer details:
Preparer name: TRIPLOR
Preparer title: SUPPORTING SUPVSR
Hazmat registration ID: Not reported
Employer business name: FEDEX FREIGHT
Address: 3050 TEAGARDEN
SAN LEANDRO, 94577
Country: US
Report date: 02/11/2005
Telephone: 510-895-0539
Fax: 510-483-9976
Business type: C
Preparer other function: Not reported

I218 **3050 TEAGARDEN ST.** **HMIRS** **2005701494**
NNW **3050 TEAGARDEN ST.** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 175 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:
Report #: 2005120237
System ID: 399197
Report type: A
Incident site: 3050 TEAGARDEN ST.
SAN LEANDRO, CA 94577
Incident county: ALAMEDA
Incident country: US
Incident date: 11/18/2005

3050 TEAGARDEN ST. (Continued) **2005701494**

Incident time:	1000
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	68728
Carrier Hazmat ID:	050404550013MO
Carrier name:	FEDEX FREIGHT
Carrier address:	3050 TEAGARDEN SAN LEANDRO, CA 94577-
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported

3050 TEAGARDEN ST. (Continued) **2005701494**

Shipment handling details: Not reported

Incident report preparer details:
Preparer name: FERNANDO SOUSA
Preparer title: DOCK SUPERVISOR
Hazmat registration ID: Not reported
Employer business name: FEDEX FREIGHT
Address: 3050 TEAGARDEN
Not reported
Country: US
Report date: 11/21/2005
Telephone: 510-895-0440
Fax: 510-483-9976
Business type: C
Preparer other function: Not reported

I219 **3050 TEAGARDEN STREET** **HMIRS** **2013005839**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 176 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:
Report Number: E-2013050170
Report Source: Web
Multiple Rows per Incident: No
Report Type: A hazardous material incident
Date of Incident: 2013-05-07 00:00:00
Time of Incident: 0420
NRC Number: Not reported
Fed DOT Agency Name: Not reported
Fed DOT Report #: Not reported
Incident City: SAN LEANDRO
Incident County: ALAMEDA
Incident State: CA
Incident Zip: 94577
Incident Non-US State: Not reported
Incident Country: US
Incident Route: 3050 TEAGARDEN STREET
Mode of Transportation: Highway
Transportation Phase: LOADING
Carrier/Reporter Name: UPS GROUND FREIGHT INC.
Carrier/Reporter Street: 1000 SEMMES AVE
Carrier/Reporter City: RICHMOND
Carrier/Reporter State: Not reported
Carrier/Reporter Zip: 23224
Carrier/Reporter Non-US State: VA
Carrier/Reporter FED DOT ID: 121058
Carrier/Reporter HAZMAT ID: 050509553091RT
Carrier/Reporter Country: UN
Shipper Name: BAY CITIES WAREHOUSE CO INC.
Shipper Street: 31474 HAYMAN ST
Shipper City: HAYWARD
Shipper State: Not reported
Shipper Zip: 94544
Shipper Non-US State: CA
Shipper Country: UNITED STATES
Waybill/Shipping Paper: 189458264

3050 TEAGARDEN STREET (Continued) **2013005839**

Shipper HAZMAT Registration ID:	Not reported
Origin City:	HAYWARD
Origin State:	CA
Origin Zip:	94544
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	COATING SOLUTION (INCLU
Commodity Long Name:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING DRUM OR BARREL LINING)
Technical/Trade Name:	Not reported
Identification Number:	UN1139
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	36
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported

3050 TEAGARDEN STREET (Continued) **2013005839**

Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0

3050 TEAGARDEN STREET (Continued) **2013005839**

HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PALLET WAS LOADED INTO THE NOSE OF THE TRAILER. IT WAS NOT LEAKING PRIOR TO LOADING. AN EMPLOYEE NOTICED THE SMELL AND A PUDDLE FORMING FROM UNDERNEATH. THE PAIL HAD BEEN PUNCTURED BY A FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No

3050 TEAGARDEN STREET (Continued) **2013005839**

Undeclared Shipment: No

I220 **3050 TEAGARDEN ST** **HMIRS** **2013011361**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 177 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2013090529
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-09-11 00:00:00
Time of Incident:	1930
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	05050955309RT
Carrier/Reporter Country:	UN
Shipper Name:	UNIVAR USA INC.
Shipper Street:	8500 W 68TH ST STE 2
Shipper City:	BEDFORD PARK
Shipper State:	Not reported
Shipper Zip:	60501
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	678475335
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BEDFORD PARK
Origin State:	IL
Origin Zip:	60501
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	HYDROGEN PEROXIDE AQUEO
Commodity Long Name:	HYDROGEN PEROXIDE AQUEOUS SOLUTIONS WITH NOT LESS THAN 20 PERCENT BUT NOT MORE THAN 40 PERCENT HYDROGEN PEROXIDE (STABILIZED AS NECESSARY)

3050 TEAGARDEN ST (Continued) **2013011361**

Technical/Trade Name:	OXIDIZER HYDROGEN PO
Identification Number:	UN2014
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER
Packing Group:	Not reported
Quantity Released:	0.031250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported

3050 TEAGARDEN ST (Continued) **2013011361**

RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No

3050 TEAGARDEN ST (Continued) **2013011361**

Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	UNKNOWN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BUNG WAS LOOSE CAUSING PRODUCT TO LEAK OUT
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I221 **3050 TEAGARDEN ST** **HMIRS** **2017005694**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 178 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2017070462
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/21/2017
Time of Incident:	0121
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2017005694**

Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	PHOENIX AROMAS & ESSENTIAL OILS LLC
Shipper Street:	355 CHESTNUT ST
Shipper City:	NORWOOD
Shipper State:	NJ
Shipper Zip:	07648-2001
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	964677066
Shipper HAZMAT Registration ID:	Not reported
Origin City:	NORWOOD
Origin State:	NEW JERSEY
Origin Zip:	07648
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	EXTRACTS AROMATIC LIQU
Commodity Long Name:	EXTRACTS AROMATIC LIQUID
Technical/Trade Name:	PERFUME
Identification Number:	UN1169
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.031250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308

3050 TEAGARDEN ST (Continued) **2017005694**

How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	30
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No

3050 TEAGARDEN ST (Continued) **2017005694**

Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE

3050 TEAGARDEN ST (Continued) **2017005694**

Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE SKID WAS UNLOADED AND GOING TO BE LOADED ONTO ANOTHER TRAILER WHEN THEY SAW ONE BOX WITH A WET SPOT ON THE SIDE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I222 **3050 TEAGARDEN** **HMIRS** **2007442245**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 179 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report #:	2006100642
System ID:	418196
Report type:	A
Incident site:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Incident county:	ALAMEDA
Incident country:	US
Incident date:	09/11/06
Incident time:	1115
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	68728
Carrier Hazmat ID:	050404550013MO
Carrier name:	FEDEX FREIGHT WEST
Carrier address:	3050 TEAGARDEN SAN LEANDRO, CA 94577
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported

3050 TEAGARDEN (Continued) **2007442245**

In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported
Vehicle overturned:	Not reported
Did vehicle leave road/track:	Not reported
Where incident occurred/discovered:	Not reported
Shipment handling details:	Not reported

Incident report preparer details:

Preparer name:	TRIPLER J LEJUGTSENDIA
Preparer title:	SUPERVISOR
Hazmat registration ID:	Not reported
Employer business name:	FED EX FRT
Address:	3050 TEAGARDEN
	SAN LEANDRO, CA
Country:	US
Report date:	09/15/06
Telephone:	510-895-0539
Fax:	510-483-9976
Business type:	C
Preparer other function:	Not reported

I223 **3050 TEAGARDEN ST** **HMIRS** **2017007409**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 180 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017040385
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/17/2017
Time of Incident:	0830
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	METROTECH AUTOMOTIVE
Shipper Street:	12351 GRANT ST
Shipper City:	THORNTON
Shipper State:	CO
Shipper Zip:	80241-3142
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	161173025
Shipper HAZMAT Registration ID:	Not reported
Origin City:	THORNTON
Origin State:	COLORADO
Origin Zip:	80241
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM HYDROXIDE SOLUTI
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2017007409**

Packing Group:	II
Quantity Released:	0.003904
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2017007409**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	500
Damage Other (Old Form):	0
Total Amount of Damages:	1000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2017007409**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SMALL AMOUNT OF PRODUCT WAS AROUND THE CLOSURE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I224 **3050 TEAGARDEN ST** **HMIRS** **2014001326**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEAONDRO, CA**
0.959 mi.
5065 ft. **Site 181 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2014020240
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/14/2014
Time of Incident:	1619
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SALT LAKE CITY
Incident County:	SALT LAKE
Incident State:	UT
Incident Zip:	84104

3050 TEAGARDEN ST (Continued) **2014001326**

Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	Not reported
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	SAIA MOTOR FREIGHT LINE LLC
Carrier/Reporter Street:	11465 JOHNS CREEK PKWY # 400
Carrier/Reporter City:	DULUTH
Carrier/Reporter State:	GA
Carrier/Reporter Zip:	30097-1574
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	29124
Carrier/Reporter HAZMAT ID:	051312550019uw
Carrier/Reporter Country:	US
Shipper Name:	CARBOLINE CO
Shipper Street:	2425 FRUGE ST
Shipper City:	LAKE CHARLES
Shipper State:	LA
Shipper Zip:	70601
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	Not reported
Shipper HAZMAT Registration ID:	Not reported
Origin City:	LAKE CHARLES
Origin State:	LO
Origin Zip:	70601
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	Not reported
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	Not reported
What Failed Description:	Not reported
How Failed Code:	Not reported
How Failed Description:	Not reported
Failure Cause Code:	Not reported
Failure Cause Description:	Not reported

3050 TEAGARDEN ST (Continued) **2014001326**

Identification Markings:	NO MARKINGS GIVEN
Cont1 Packaging Type:	Not reported
Cont1 Material of Construction:	Not reported
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	Not reported
Cont1 Package Capacity UOM:	Not reported
Cont1 Package Amount:	Not reported
Cont1 Package Amount UOM:	Not reported
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2014001326**

In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SARAH FOX
Contact Title:	AUTHORIZED AGENT
Contact Business Name:	PREMIUM ENVIRONMENTAL SERVICES
Contact Street:	5032 S. PLAZA
Contact City:	NEWBURGH
Contact State:	IN
Contact Postal Code:	47629

3050 TEAGARDEN ST (Continued) **2014001326**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Other-Authorized Agent
Description of Events:	During loading freight was improperly blocked and braced. This allowed the freight to become damaged by other freight. Damage caused a release of product. Dock personnel recovered released product with absorbents and placed into a container for disposal.
Recommendations/Actions Taken:	Provide additional training to insure initial handlers are utilizing proper freight handling techniques and can recognize and prevent future incidents.
Recommendations/Actions:	Provide additional training to insure initial handlers are utilizing proper freight handling techniques and can recognize and prevent future incidents.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	PAIL
HMIS Container Description:	Pail open head capacity 10 gallons or less
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No
Report Number:	I-2014090600
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/24/2014
Time of Incident:	2200
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEAONDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHEMISPHERE CORPORATION
Shipper Street:	2101 CLIFTON AVE

3050 TEAGARDEN ST (Continued) **2014001326**

Shipper City:	SAINT LOUIS
Shipper State:	MO
Shipper Zip:	63139-3085
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	771658974
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAINT LOUIS
Origin State:	MI
Origin Zip:	63139
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL OR ETHYL ALCOHOL
Commodity Long Name:	ETHANOL OR ETHYL ALCOHOL OR ETHANOL SOLUTIONS OR ETHYL ALCOHOL SOLUTIONS
Technical/Trade Name:	CS ALCOHOL 70% HISTO
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.093750
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	244.3750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	244.3750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2014001326**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN ST (Continued) **2014001326**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	NOT PROVIDED
Contact Business Name:	USP FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CAP WAS LOOSE AND SOME PRODUCT LEAKED OUT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING
Recommendations/Actions:	NEED BETTER PACKAGING
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr

3050 TEAGARDEN ST (Continued) **2014001326**

HMIS Container Code:	11H2
HMIS Container Description:	Plastic
HMIS Bulk Incident Indicator:	Yes
Undeclared Shipment:	No

I225 **3050 TEAGARDEN ST** **HMIRS** **2009051363**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 182 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009080252
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/18/2009
Time of Incident:	349
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	FISHER SCIENTIFIC
Shipper Street:	755 STATE HWY 202
Shipper City:	SOMERVILLE
Shipper State:	NJ
Shipper Zip:	8876
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	600758826
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US

3050 TEAGARDEN ST (Continued) **2009051363**

Commodity Short Name:	ACETONITRILE
Commodity Long Name:	ACETONITRILE
Technical/Trade Name:	Not reported
Identification Number:	UN1648
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2.125
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2.125
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported

3050 TEAGARDEN ST (Continued) **2009051363**

Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0

3050 TEAGARDEN ST (Continued) **2009051363**

Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHILE DOCKWORKER WAS UNLOADING THE TRAILER HE PUNCTURED THE BOX.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I226 **3050 TEAGARDEN STREET** **HMIRS** **2009046496**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 183 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009050133
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	5/4/2009
Time of Incident:	1343
NRC Number:	Not reported

3050 TEAGARDEN STREET (Continued) **2009046496**

Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	EMD CHEMICALS INC
Shipper Street:	480 DEMOCRAT RD
Shipper City:	GIBBSTOWN
Shipper State:	NJ
Shipper Zip:	8027
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	301060572
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM HYDROXIDE SOLUTION
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	Not reported
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104

3050 TEAGARDEN STREET (Continued) **2009046496**

What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Bag
Cont2 Material of Construction:	Plastic
Cont2 Package Capacity:	5
Cont2 Capacity UOM Reported:	LGA
Cont2 Package Amount:	5
Cont2 Package Amount UOM:	LGA
Cont2 Pkg Number in Shipment:	1
Cont2 Pkg Shipment # Failed:	1
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No

3050 TEAGARDEN STREET (Continued) **2009046496**

No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK

3050 TEAGARDEN STREET (Continued) **2009046496**

Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS NOT PROPERLY BLOCKED AND BRACED CAUSING ANOTHER PALLET TO SLIDE INTO FREIGHT PUNCTURING CARTON
Recommendations/Actions Taken:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
Recommendations/Actions:	C/A TAKEN AGAINST LOADER REVIEW PROPER BLOCKING AND BRACING PROCEDURES
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I227 **3050 TEAGARDEN ST** **HMIRS** **2016016626**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 184 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2017010060
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/07/2016
Time of Incident:	0118
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2016016626**

Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	K-CHEMICALS INC.
Shipper Street:	310 INDUSTRIAL DR
Shipper City:	BEAN STATION
Shipper State:	TN
Shipper Zip:	37708-6243
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	487429574
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BEAN STATION
Origin State:	TENNESSEE
Origin Zip:	37708
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHYL METHYL KETONE OR M
Commodity Long Name:	ETHYL METHYL KETONE OR METHYL ETHYL KETONE
Technical/Trade Name:	E-104 EXTENDER
Identification Number:	UN1193
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	10
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	36
Cont1 Pkg Shipment # Failed:	4
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported

3050 TEAGARDEN ST (Continued) **2016016626**

Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0

3050 TEAGARDEN ST (Continued) **2016016626**

HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ANOTHER SHIPMENT WAS STACKED ON TOP OF THIS ONE. THE WEIGHT OF THE OTHER SHIPMENT CRUSHED SOME OF THE PAILS CAUSING THE SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No

3050 TEAGARDEN ST (Continued) **2016016626**

HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I228 **3050 TEAGARDEN ST** **HMIRS** **2015001297**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 185 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2015010473
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/21/2015
Time of Incident:	0400
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	KNAUF FIBERGLASS GMBH
Shipper Street:	3100 ASHBY RD
Shipper City:	SHASTA LAKE
Shipper State:	CA
Shipper Zip:	96019
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	598636511
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SHASTA LAKE
Origin State:	CALIFORNIA
Origin Zip:	96019
Origin Non-US State:	Not reported
Origin Country:	US

3050 TEAGARDEN ST (Continued) **2015001297**

Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	FLAMMABLE LIQUIDS CORRO
Commodity Long Name:	FLAMMABLE LIQUIDS CORROSIVE N.O.S.
Technical/Trade Name:	00VD010
Identification Number:	UN2924
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	0.0625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Metal
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	150
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.0625
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported

3050 TEAGARDEN ST (Continued) **2015001297**

Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0

3050 TEAGARDEN ST (Continued) **2015001297**

Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SOME PRODUCT HAD LEAKED AROUND THE CAP AND DRIED UP. THIS WAS SHIPPED AS RESIDUE LAST CONTAINED FLAMMABLE LIQUID CORROSIVE NOS.
Recommendations/Actions Taken:	SHIPPER NEEDS TO MAKE SURE THE TOTE IS COMPLETELY EMPTY AND ALL RESIDUE IS OFF THE CONTAINER.
Recommendations/Actions:	SHIPPER NEEDS TO MAKE SURE THE TOTE IS COMPLETELY EMPTY AND ALL RESIDUE IS OFF THE CONTAINER.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	31N
HMIS Container Description:	Metal for liquids or solids
HMIS Bulk Incident Indicator:	Yes
Undeclared Shipment:	No

I229 **3050 TEA GARDEN ST** **HMIRS** **2017000715**
NNW **3050 TEA GARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 186 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017020352
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/13/2017
Time of Incident:	0315
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEA GARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ZORO TOOLS
Shipper Street:	701 GRAINGER WAY
Shipper City:	MINOOKA
Shipper State:	IL
Shipper Zip:	60447
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	971208475
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MINOOKA
Origin State:	ILLINOIS
Origin Zip:	60447
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	TOLUENE
Commodity Long Name:	TOLUENE
Technical/Trade Name:	TOLUENE
Identification Number:	UN1294
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEA GARDEN ST (Continued) **2017000715**

Packing Group:	II
Quantity Released:	4
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEA GARDEN ST (Continued) **2017000715**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEA GARDEN ST (Continued) **2017000715**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PAIL WAS PINCHED IN BETWEEN TWO SKIDS AND RELEASED ABOUT FOUR GALLONS OF PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I230 **3050 TEAGARDEN ST** **HMIRS** **2011003211**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 187 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2011040189
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/12/2011
Time of Incident:	1945
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2011003211**

Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	IN TRANSIT
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STERIS CORPORATION
Shipper Street:	6100 HEISLEY RD
Shipper City:	MENTOR
Shipper State:	OH
Shipper Zip:	44060
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	857966605
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MENTOR
Origin State:	OH
Origin Zip:	44060
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ORGANIC PEROXIDE E LIQUID
Commodity Long Name:	ORGANIC PEROXIDE TYPE E LIQUID
Technical/Trade Name:	PEROXYACETIC ACID
Identification Number:	UN3107
Hazardous Class Code:	5.2
Hazardous Class:	ORGANIC PEROXIDE
Packing Group:	II
Quantity Released:	0.015625
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing

3050 TEAGARDEN ST (Continued) **2011003211**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.75
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.75
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	58
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2011003211**

In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2011003211**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS NOT PROPERLY BLOCKED AND BRACED. A PALLET HIT THE BOX IN TRANSIT CAUSING THE DAMAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I231 **3050 TEAGARDEN STREET** **HMIRS** **2010102757**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 188 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2010100207
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/11/2010
Time of Incident:	15
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SOUTHERN LITHOPLATE
Shipper Street:	105 JEFFERY WAY

3050 TEAGARDEN STREET (Continued) **2010102757**

Shipper City:	YOUNGSVILLE
Shipper State:	NC
Shipper Zip:	27596
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	232736641
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	POTASSIUM HYDROXIDE SOLTN
Commodity Long Name:	POTASSIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1814
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	15
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN STREET (Continued) **2010102757**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	100
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2100
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN STREET (Continued) **2010102757**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER LOADED THE FREIGHT ONTO THE TRAILER BUT DID NOT PROTECT IT. SOMEONE CAME IN BEHIND HIM AND MOVED SOME FREIGHT TO LOAD THEIRS AND PUNCTURED THE PAIL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN STREET (Continued) **2010102757**

HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I232 **3050 TEAGARDEN ST** **HMIRS** **2015004331**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 189 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2015030320
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/03/2015
Time of Incident:	1544
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	COMPLETE WELDERS SUPPLY
Shipper Street:	101 CAMINO DORADO
Shipper City:	NAPA
Shipper State:	CA
Shipper Zip:	94558-6213
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	440973982
Shipper HAZMAT Registration ID:	Not reported
Origin City:	NAPA
Origin State:	CALIFORNIA
Origin Zip:	94558
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	UNKNOWN
Destination State:	NEW JERSEY
Destination Postal Code:	UNKNOWN
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2015004331**

Destination Country:	US
Commodity Short Name:	NITROGEN REFRIGERATED L
Commodity Long Name:	NITROGEN REFRIGERATED LIQUID (CRYOGENIC LIQUID)
Technical/Trade Name:	NONFLAMMABLE GAS
Identification Number:	UN1977
Hazardous Class Code:	2.2
Hazardous Class:	NONFLAMMABLE COMPRESSED GAS
Packing Group:	Not reported
Quantity Released:	6.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	114
What Failed Description:	Cylinder Valve
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Pressure receptacle
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	102.75
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	102.75
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	10
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2015004331**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	No
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	Yes
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2015004331**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE VALVE WAS BROKEN CAUSING PRODUCT TO LEAK OUT AND FROST THE TOP OF THE CYLINDER.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT
HMIS Container Description:	Container no description given (do not use if at all possible)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I233 **3050 TEAGARDEN STREET** **HMIRS** **2011005293**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 190 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2011090162
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/08/2011

3050 TEAGARDEN STREET (Continued) **2011005293**

Time of Incident:	0620
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	PRAXAIR DISTRIBUTION INC.
Shipper Street:	1930 LOVERIDGE RD
Shipper City:	PITTSBURG
Shipper State:	CA
Shipper Zip:	94565
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	675153920
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PITTSBURG
Origin State:	CA
Origin Zip:	94565
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ARGON COMPRESSED
Commodity Long Name:	ARGON COMPRESSED
Technical/Trade Name:	ARGON
Identification Number:	UN1006
Hazardous Class Code:	2.2
Hazardous Class:	NONFLAMMABLE COMPRESSED GAS
Packing Group:	Not reported
Quantity Released:	0.017361
Unit of Measure:	GCF
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No

3050 TEAGARDEN STREET (Continued) **2011005293**

Packaging Type:	Non-Bulk
What Failed Code:	114
What Failed Description:	Cylinder Valve
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Pressure receptacle
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2.5065
Cont1 Package Capacity UOM:	GCF
Cont1 Package Amount:	2.5065
Cont1 Package Amount UOM:	GCF
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	No
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No

3050 TEAGARDEN STREET (Continued) **2011005293**

Gas Dispersion Ind:	Yes
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No

3050 TEAGARDEN STREET (Continued) **2011005293**

Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE VALVE ON THE CYLINDER WAS NOT FULLY TIGHTENED CAUSING SOME OF THE GAS TO ESCAPE.
Recommendations/Actions Taken:	NEED BETTER PACKAGING FROM THE SHIPPER.
Recommendations/Actions:	NEED BETTER PACKAGING FROM THE SHIPPER.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CYL MTL
HMIS Container Description:	Cylindrical metal container not for compressed gases (i. e. not a pressure vessel)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I234 **3050 TEAGARDEN ST** **HMIRS** **2010102754**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 191 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010100133
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/7/2010
Time of Incident:	345
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND

3050 TEAGARDEN ST (Continued) **2010102754**

Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BARREL BUILDERS
Shipper Street:	1194 MAPLE LANE
Shipper City:	CALISTOGA
Shipper State:	CA
Shipper Zip:	94515
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	766568320
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	SODIUM CARBONATE
Commodity Long Name:	SODIUM CARBONATE PEROXHYDRATE
Technical/Trade Name:	Not reported
Identification Number:	UN3378
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	0.375
Unit of Measure:	SLB
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	161
What Failed Description:	Weld or Seam
How Failed Code:	310
How Failed Description:	Ripped or Torn
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	40
Cont1 Package Capacity UOM:	SLB
Cont1 Package Amount:	40
Cont1 Package Amount UOM:	SLB
Cont1 Pkg Number:	55

3050 TEAGARDEN ST (Continued) **2010102754**

Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0

3050 TEAGARDEN ST (Continued) **2010102754**

Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THERE WAS NO CARDBOARD ON THE BOTTOM OF THE PALLET OR ANY DUNNAGE AROUND THE FREIGHT. BAGS WERE PUNCTURED BY OTHER FREIGHT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No

3050 TEAGARDEN ST (Continued) **2010102754**

HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BAG PLASTIC
HMIS Container Code:	BAG PLS
HMIS Container Description:	Plastic bag (cont1 for solid materials)
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I235 **3050 TEAGARDEN ST** **HMIRS** **2015009047**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 192 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	I-2015090666
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	09/03/2015
Time of Incident:	2300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	RICHARD-ALLAN SCIENTIFIC COMPANY
Shipper Street:	4481 CAMPUS DR
Shipper City:	KALAMAZOO
Shipper State:	MI
Shipper Zip:	49008-2590
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	352102144
Shipper HAZMAT Registration ID:	Not reported
Origin City:	KALAMAZOO
Origin State:	MICHIGAN

3050 TEAGARDEN ST (Continued) **2015009047**

Origin Zip:	49008
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ACETONE
Commodity Long Name:	ACETONE
Technical/Trade Name:	Not reported
Identification Number:	UN1090
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.792540
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.6250
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.6250
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	183
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported

3050 TEAGARDEN ST (Continued) **2015009047**

Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0

3050 TEAGARDEN ST (Continued) **2015009047**

HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	FREIGHT WAS NOT SECURED AND WAS CRUSHED WHEN SHIFTED IN TRANSIT
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I236 **3050 TEAGARDEN ST** **HMIRS** **2016017045**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 193 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017010069
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/09/2016
Time of Incident:	1030
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BETCO CORPORATION
Shipper Street:	400 VAN CAMP RD
Shipper City:	BOWLING GREEN
Shipper State:	OH
Shipper Zip:	43402-9062
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	112883820
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BOWLING GREEN
Origin State:	OHIO
Origin Zip:	43402
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	SULFURIC ACID
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2016017045**

Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	23
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2016017045**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1500
Damage Other (Old Form):	0
Total Amount of Damages:	2500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2016017045**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	HEAVY PALLET WAS LOADED ON TOP OF THIS SHIPMENT. THE TOP PALLET SHIFTED OFF THE LOAD BAR ONTO THIS SHIPMENT AND CRUSHED THE CARTON.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I237 **3050 TEAGARDEN ST** **HMIRS** **2016004606**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 194 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2016020482
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/24/2016
Time of Incident:	2330
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2016004606**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	THE SHERWIN-WILLIAMS COMPANY
Shipper Street:	432 6TH AVE S
Shipper City:	NASHVILLE
Shipper State:	TN
Shipper Zip:	37203-3908
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	327810954
Shipper HAZMAT Registration ID:	Not reported
Origin City:	NASHVILLE
Origin State:	TENNESSEE
Origin Zip:	37203
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	CARBOZINE 859 PART A
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519

3050 TEAGARDEN ST (Continued) **2016004606**

Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	1.8750
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	1.8750
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No

3050 TEAGARDEN ST (Continued) **2016004606**

Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA

3050 TEAGARDEN ST (Continued) **2016004606**

Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPMENT WAS NOT BLOCKED AND BRACED. IT FELL OVER AND WAS WEDGED BETWEEN OTHER BOXES AND THE PALLET CAUSING THE SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I238 **3050 TEAGARDEN** **HMIRS** **2009055686**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 195 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009090374
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/23/2009
Time of Incident:	1045
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SUMTER COATINGS INC

3050 TEAGARDEN (Continued) **2009055686**

Shipper Street:	2410 HWY 15
Shipper City:	SUMTER
Shipper State:	SC
Shipper Zip:	29154
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	597080245
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	4
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN (Continued) **2009055686**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0

3050 TEAGARDEN (Continued) **2009055686**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE LOAD SHIFTED WHILE IN TRANSIT CRUSHING THE CARTONS AND CAUSING THE LEAKAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN (Continued) **2009055686**

HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I239 **3050 TEAGARDEN ST** **HMIRS** **2018009879**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 196 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018051101
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/15/2018
Time of Incident:	0435
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CARDINAL INDUSTRIAL FINISHES INC
Shipper Street:	890 COMMERCIAL ST
Shipper City:	SAN JOSE
Shipper State:	CA
Shipper Zip:	95112-1410
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	236113732
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAN JOSE
Origin State:	CALIFORNIA
Origin Zip:	95112
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2018009879**

Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	Not reported
What Failed Description:	Not reported
How Failed Code:	Not reported
How Failed Description:	Not reported
Failure Cause Code:	Not reported
Failure Cause Description:	Not reported
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	7.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	7.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported

3050 TEAGARDEN ST (Continued) **2018009879**

Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0

3050 TEAGARDEN ST (Continued) **2018009879**

Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE DOCKWORKER FORKED THE BOTTOM OF THE PAIL.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I240 **3050 TEAGARDEN STREET** **HMIRS** **2008432260**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 197 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report #:	2007060324
System ID:	432260
Report type:	A
Incident site:	3050 Teagarden Street SAN LEANDRO, CA 94577

3050 TEAGARDEN STREET (Continued) **2008432260**

Incident county:	ALAMEDA
Incident country:	US
Incident date:	06/15/07
Incident time:	0630
NRC report #:	0
Other fed agency reported to:	Not reported
Other agency report #:	Not reported
Incident foreign country:	Not reported
Transportation mode:	4
Transportation phase:	263
Carrier DOT ID:	62728
Carrier Hazmat ID:	050404550013MO
Carrier name:	FedEx Freight West, Inc.
Carrier address:	6411 Guadalupe Mines Road SAN JOSE, CA 95120
Carrier country:	US
Incident consequence:	Spillage
EMS/Fire crew responded:	False
EMS/Fire crew report #:	Not reported
Police responded:	False
Police report #:	Not reported
In-house cleanup occurred:	True
Other cleanup occurred:	False
Estimated damages exceed $500:	False
Value of material lost:	0
Value of carrier loss:	0
Value of pub/priv property loss:	0
Response cost:	0
Remediation cost:	0

Details of fatalities by vapor/fire/explosion of hazardous material:

Did Fatalities occur:	False
No. of employee fatalities:	0
No. of responder fatalities:	0
No. of public fatalities:	0

Details of fatalities not due to hazardous material:

Did fatalities occur:	False
No. of dead persons:	0

Details of injuries due to hazardous material:

Did injuries occur:	False
No. of employees hospitalized:	0
No. of employees not hospitalized:	0
No. of responders hospitalized:	0
No. of responders not hospitalized:	0
No. of public hospitalized:	0
No. of public not hospitalized:	0
Evacuation was required:	False
No. of employees evacuated:	0
No. of public evacuated:	0
Total number evacuated:	0
Evacuation time in hours:	0
Road/facility was closed:	False
No. of hours closed:	0
Hazmat invloved in crash/derailment:	False
Estimated speed of crash:	0
Crash weather conditions:	Not reported

3050 TEAGARDEN STREET (Continued) **2008432260**

Vehicle overturned: Not reported
Did vehicle leave road/track: Not reported
Where incident occurred/discovered: Not reported
Shipment handling details: Not reported

Incident report preparer details:
Preparer name: Chris Baker
Preparer title: Emergency Response Coordinator
Hazmat registration ID: Not reported
Employer business name: FedEx Freight Chemical Management
Address: 1805 East 23rd Street Suite 1
LITTLE ROCK, AR 72206
Country: US
Report date: 06/27/07
Telephone: 800-603-3828
Fax: Not reported
Business type: C
Preparer other function: Not reported

Description of Events:
The carton was damaged by freight shift causing release of product.All product was absorbed with oil dry and placed into a salvage drum and was handled according to all local, state, and federal regulations.

Recommendations/Actions Taken to Prevent Future Incidents:
Responsible Associate has been shown proper freight handling and loading techniques.

Shipper Details:
Shipper ID: 432723
Shipper name: Gemini Coatings
Address: 2450 Valley Road Ste 2
RENO, NV 89512
Shipper country: US
Hazmat papers #: 125 658 7496
Shipment origin: Not reported
Not reported
Shipment origin country: US

Details of material being shipped:
Material ID: 438812
Material name: PAINT RELATED MATERIAL including paint thinning, drying, removing or reducing compound
UN ID: UN1263
Hazard class code: 30
Trade name: Not reported
Packing group: II
Amount reported released: 0.500000 Gallon(s)
Amount released: 0.500000 Gallon(s)
Material listed as hazardous waste: False
EPA manifest number of haz. waste: Not reported
Material listed as toxic inhalant: False
Hazard zone of toxic inhalant: Not reported
Material shipped under exemption/ approval/ Competent Authority Cert.
False
Exemption/approval/CAC number: Not reported
Undeclared Hazmat shipment: False

3050 TEAGARDEN STREET (Continued) **2008432260**

Package ID:	439240
Hazmat shipment destination:	770 2nd Street SAN RAFAEL, CA 94901
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	599746
Package ID:	439240
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	13
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	599746
Package ID:	439240
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	13
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported

3050 TEAGARDEN STREET (Continued) **2008432260**

Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599746
Package ID: 439240
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 13
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /

3050 TEAGARDEN STREET (Continued) **2008432260**

Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1.000000 Gallon(s)
Standardized package cap: 1.000000 Gallon(s)
Reported amount of material in pkge: 1.000000 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000

3050 TEAGARDEN STREET (Continued) **2008432260**

Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	506243
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	519
Package ID:	439240
Hazmat shipment destination:	770 2nd Street SAN RAFAEL, CA 94901
Package type:	A
Package other description:	Not reported
Packaging markings:	Not reported
Package code:	77
Radioactive packaging indicator:	Not reported
Radioactive cert. indicator:	Not reported
Radioactive cert. No:	Not reported
Rad. nuclide(s) present:	Not reported
Transport index:	Not reported
Radioactivity indicator:	Not reported
Standardized activity:	Not reported
Critical safety index:	Not reported
Package layer ID:	599746
Package ID:	439240
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	13
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	599746
Package ID:	439240
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	

3050 TEAGARDEN STREET (Continued) **2008432260**

Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 13
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599746
Package ID: 439240
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4.000000 Gallon(s)
Standardized package cap: 4.000000 Gallon(s)
Reported amount of material in pkge: 4.000000 Gallon(s)
Number of packages shipped: 13
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)

3050 TEAGARDEN STREET (Continued) **2008432260**

Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1.000000 Gallon(s)

3050 TEAGARDEN STREET (Continued) **2008432260**

Standardized package cap: 1.000000 Gallon(s)
Reported amount of material in pkge: 1.000000 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0.000
Package head thickness: 0.000
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package fail ID: 506243
Fail Sequence: 1
What failed code: 103
How failed code: 305
Failure cause code: 519
Package ID: 439240
Hazmat shipment destination: Not reported
SAN RAFAEL, CA 94901
Package type: A
Package other description: Not reported
Packaging markings: Not reported
Package code: 77
Radioactive packaging indicator: Not reported
Radioactive cert. indicator: Not reported
Radioactive cert. No: Not reported
Rad. nuclide(s) present: Not reported
Transport index: Not reported
Radioactivity indicator: Not reported
Standardized activity: Not reported
Critical safety index: Not reported
Package layer ID: 599746
Package ID: 439240
Package layer code: O
Package type for non-bulk/IBC/non-specification package
Box
Material type of non-bulk/IBC/non-specification package
Fiberboard
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 4 Gallon(s)
Standardized package cap: 4 Gallon(s)
Reported amount of material in pkge: 4 Gallon(s)
Number of packages shipped: 13
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0

3050 TEAGARDEN STREET (Continued) **2008432260**

Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	599746
Package ID:	439240
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4 Gallon(s)
Standardized package cap:	4 Gallon(s)
Reported amount of material in pkge:	4 Gallon(s)
Number of packages shipped:	13
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0
Package head thickness:	0
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package layer ID:	599746
Package ID:	439240
Package layer code:	O
Package type for non-bulk/IBC/non-specification package	Box
Material type of non-bulk/IBC/non-specification package	Fiberboard
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	4.000000 Gallon(s)
Standardized package cap:	4.000000 Gallon(s)
Reported amount of material in pkge:	4.000000 Gallon(s)
Number of packages shipped:	13
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0

3050 TEAGARDEN STREET (Continued) **2008432260**

Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported
Valve model: Not reported
Package layer ID: 599747
Package ID: 439240
Package layer code: I
Package type for non-bulk/IBC/non-specification package
Can
Material type of non-bulk/IBC/non-specification package
Metal (any type)
Head type for non-bulk/IBC/non-specification package
Not reported
Reported package capacity: 1 Gallon(s)
Standardized package cap: 1 Gallon(s)
Reported amount of material in pkge: 1 Gallon(s)
Number of packages shipped: 52
No. of packages releasing mat.: 1
Packaging manufacturer: Not reported
Packaging manufacturing date: / /
Package serial number: Not reported
Pkge date of last testing/inspection: / /
Package construction material: Not reported
Package design pressure: 0
Package shell thickness: 0
Package head thickness: 0
Package service pressure: 0
Valve device failed: Not reported
Valve type: Not reported
Valve manufacturer: Not reported

3050 TEAGARDEN STREET (Continued) **2008432260**

Valve model:	Not reported
Package layer ID:	599747
Package ID:	439240
Package layer code:	I
Package type for non-bulk/IBC/non-specification package	Can
Material type of non-bulk/IBC/non-specification package	Metal (any type)
Head type for non-bulk/IBC/non-specification package	Not reported
Reported package capacity:	1.000000 Gallon(s)
Standardized package cap:	1.000000 Gallon(s)
Reported amount of material in pkge:	1.000000 Gallon(s)
Number of packages shipped:	52
No. of packages releasing mat.:	1
Packaging manufacturer:	Not reported
Packaging manufacturing date:	/ /
Package serial number:	Not reported
Pkge date of last testing/inspection:	/ /
Package construction material:	Not reported
Package design pressure:	0
Package shell thickness:	0.000
Package head thickness:	0.000
Package service pressure:	0
Valve device failed:	Not reported
Valve type:	Not reported
Valve manufacturer:	Not reported
Valve model:	Not reported
Package fail ID:	506243
Fail Sequence:	1
What failed code:	103
How failed code:	305
Failure cause code:	519

I241 **3050 TEAGARDEN ST** **HMIRS** **2009051424**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 198 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009070108
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	6/28/2009
Time of Incident:	2030
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway

3050 TEAGARDEN ST (Continued) **2009051424**

Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SAMPSON COATINGS
Shipper Street:	1900 ELLEN RD
Shipper City:	RICHMOND
Shipper State:	VA
Shipper Zip:	23230
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	80850980
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	517
Failure Cause Description:	Improper Preparation for Transportation
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5

3050 TEAGARDEN ST (Continued) **2009051424**

Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0

3050 TEAGARDEN ST (Continued) **2009051424**

Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	LEAKAGE WAS NOTICED WHEN THE TRAILER WAS BEING UNLOADED
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN

3050 TEAGARDEN ST (Continued) **2009051424**

Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I242 **3050 TEAGARDEN ST** **HMIRS** **2009057365**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 199 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2009090290
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	9/20/2009
Time of Incident:	1400
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Loading
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	STERIS CORP
Shipper Street:	8525 PAGE AVE
Shipper City:	SAINT LOUIS
Shipper State:	MO
Shipper Zip:	63114
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	661063896

3050 TEAGARDEN ST (Continued) **2009057365**

Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	PHOSPHORIC ACID
Commodity Long Name:	PHOSPHORIC ACID
Technical/Trade Name:	Not reported
Identification Number:	UN1805
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	III
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2009057365**

Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	100
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	1100
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0

3050 TEAGARDEN ST (Continued) **2009057365**

Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER HAD HIS FORK BLADES STICKING OUT OF THE END OF HIS LOAD AS HE WAS LOADING BEHIND THE HAZ MAT FREIGHT. HE CAME TOO CLOSE AND PUNCTURED THE DRUM.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM NON-METAL
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I243 **3050 TEAGARDEN ST** **HMIRS** **2014002040**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 200 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2014040439
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/17/2014
Time of Incident:	2300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SIGMA-ALDRICH CORPORATION
Shipper Street:	6000 N TEUTONIA AVE
Shipper City:	MILWAUKEE
Shipper State:	WI
Shipper Zip:	53209-3645
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	764913682
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MILWAUKEE
Origin State:	WI
Origin Zip:	53209
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID ACIDIC
Commodity Long Name:	CORROSIVE LIQUID ACIDIC INORGANIC N.O.S.
Technical/Trade Name:	CONTAINS SULFAMIC AC
Identification Number:	UN3264
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL

3050 TEAGARDEN ST (Continued) **2014002040**

Packing Group:	III
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	17.75
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	17.75
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	4
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2014002040**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2014002040**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PAILS FELL OVER IN TRANSIT AND ONE OF THEM WAS LEAKING FROM THE BUNG CAP.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I244 **3050 TEAGARDEN STREET** **HMIRS** **2012110920**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 201 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012020302
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	02/21/2012
Time of Incident:	0314
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA

3050 TEAGARDEN STREET (Continued) **2012110920**

Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	HUBBARD-HALL INC.
Shipper Street:	1101 COMPTON BRIDGE RD
Shipper City:	INMAN
Shipper State:	SC
Shipper Zip:	29349
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	845566971
Shipper HAZMAT Registration ID:	Not reported
Origin City:	INMAN
Origin State:	SO
Origin Zip:	29349
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	GAMMA AMINOPROPYLTRI
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)

3050 TEAGARDEN STREET (Continued) **2012110920**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	6
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	5
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN STREET (Continued) **2012110920**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN STREET (Continued) **2012110920**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	DOCKWORKER WAS MOVING FREIGHT INTO THE CITY TRAILER AND WHEN HE STARTED TO MOVE THE PALLET LIQUID STARTED TO LEAK FROM THE PAIL. A NAIL FROM THE PALLET HAD PUNCTURED THE PAIL.
Recommendations/Actions Taken:	NEED TO CHECK PALLETS FOR NAILS.
Recommendations/Actions:	NEED TO CHECK PALLETS FOR NAILS.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I245 **3050 TEAGARDEN** **HMIRS** **2015002597**
NNW **3050 TEAGARDEN** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 202 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2015050283
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	05/04/2015
Time of Incident:	1615
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	W.M. BARR & COMPANY INC.

3050 TEAGARDEN (Continued) **2015002597**

Shipper Street:	2121 CHANNEL AVE
Shipper City:	MEMPHIS
Shipper State:	TN
Shipper Zip:	38113
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	456080133
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MEMPHIS
Origin State:	TENNESSEE
Origin Zip:	38113
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM HYDROXIDE SOLUTI
Commodity Long Name:	SODIUM HYDROXIDE SOLUTION
Technical/Trade Name:	Not reported
Identification Number:	UN1824
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	885
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN (Continued) **2015002597**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN (Continued) **2015002597**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOX WAS HIT CAUSING THE LID OF THE INNER CONTAINERS TO COME OFF AND SPILL SOME PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN (Continued) **2015002597**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I246 **3050 TEAGARDEN ST** **HMIRS** **2017014243**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 203 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017120098
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	11/27/2017
Time of Incident:	2000
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	VIGON INTERNATIONAL INC.
Shipper Street:	127 AIRPORT RD
Shipper City:	EAST STROUDSBURG
Shipper State:	PA
Shipper Zip:	18301-7702
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	376094342
Shipper HAZMAT Registration ID:	Not reported
Origin City:	EAST STROUDSBURG
Origin State:	PENNSYLVANIA
Origin Zip:	18301
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN ST (Continued) **2017014243**

Destination Country:	Not reported
Commodity Short Name:	EXTRACTS FLAVORING LIQ
Commodity Long Name:	EXTRACTS FLAVORING LIQUID
Technical/Trade Name:	LIQUID CARMEL FLAVOR
Identification Number:	UN1197
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	III
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	Not reported
Cont1 Package Capacity UOM:	Not reported
Cont1 Package Amount:	Not reported
Cont1 Package Amount UOM:	Not reported
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN ST (Continued) **2017014243**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN ST (Continued) **2017014243**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT CONSISTED OF FIVE BOXES ON A PALLET. ONE OF THE CARTONS WAS CRUSHED BY OTHER FREIGHT WHEN LOADED INTO THE TRAILER CAUSING SOME SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I247 **3050 TEAGARDEN ST** **HMIRS** **2014009881**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 204 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2014090554
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident

3050 TEAGARDEN ST (Continued) **2014009881**

Date of Incident:	09/11/2014
Time of Incident:	1745
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	CHASE CORPORATION
Shipper Street:	201 ZETA DR
Shipper City:	PITTSBURGH
Shipper State:	PA
Shipper Zip:	15238-2813
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	743103664
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PITTSBURGH
Origin State:	PE
Origin Zip:	15238
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	COATING SOLUTION (INCLU
Commodity Long Name:	COATING SOLUTION (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING DRUM OR BARREL LINING)
Technical/Trade Name:	Not reported
Identification Number:	UN1139
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported

3050 TEAGARDEN ST (Continued) **2014009881**

Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	12
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes

3050 TEAGARDEN ST (Continued) **2014009881**

Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No

3050 TEAGARDEN ST (Continued) **2014009881**

Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	SHIPMENT ARRIVED LEAKING WITH WHAT APPEARED TO BE A FORKLIFT PUNCTURE. Not reported
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I248 **3050 TEAGARDEN ST** **HMIRS** **2009047164**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 205 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2009040157
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	4/7/2009
Time of Incident:	649
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	Unloading
Carrier/Reporter Name:	UPS GROUND FREIGHT

3050 TEAGARDEN ST (Continued) **2009047164**

Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	0517065500600Q
Carrier/Reporter Country:	US
Shipper Name:	QUAKER CITY
Shipper Street:	7360 MILNOR ST
Shipper City:	PHILADELPHIA
Shipper State:	PA
Shipper Zip:	19136
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	293632113
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	Not reported
Quantity Released:	0.5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	510
Failure Cause Description:	Deterioration or Aging
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-removable
Cont1 Package Capacity:	55
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	55

3050 TEAGARDEN ST (Continued) **2009047164**

Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0

3050 TEAGARDEN ST (Continued) **2009047164**

Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	STEFFEN RAU
Contact Title:	ENVIRONMENTAL CLERK
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	BASE OF DRUM CRACKED DUE TO AGE
Recommendations/Actions Taken:	SUPERIOR PACKAGING
Recommendations/Actions:	SUPERIOR PACKAGING
HMIS Serious Incident Ind:	No

3050 TEAGARDEN ST (Continued) **2009047164**

HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	DRUM METAL
HMIS Container Code:	DRUM MTL
HMIS Container Description:	Metal drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I249 **3050 TEAGARDEN ST** **HMIRS** **2018011402**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 206 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2018030406
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/16/2018
Time of Incident:	0440
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	BETCO CORPORATION
Shipper Street:	400 VAN CAMP RD
Shipper City:	BOWLING GREEN
Shipper State:	OH
Shipper Zip:	43402-9062
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	797232100
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BOWLING GREEN

3050 TEAGARDEN ST (Continued) **2018011402**

Origin State:	OHIO
Origin Zip:	43402
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUIDS N.O.S.
Commodity Long Name:	CORROSIVE LIQUIDS N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN1760
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	5
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Jerrican
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	38
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported

3050 TEAGARDEN ST (Continued) **2018011402**

Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	2000
Damage Other (Old Form):	0
Total Amount of Damages:	3000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0

3050 TEAGARDEN ST (Continued) **2018011402**

HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE PAILS FELL OVER IN TRANSIT CAUSING ABOUT FIVE GALLONS OF PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	3H1
HMIS Container Description:	Non-removable head plastic jerrican
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I250 **3050 TEAGARDEN ST** **HMIRS** **2017001223**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 207 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2017070199
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	07/03/2017
Time of Incident:	1155
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	ILLINOIS TOOL WORKS INC.
Shipper Street:	6600 CORNELL RD
Shipper City:	BLUE ASH
Shipper State:	OH
Shipper Zip:	45242-2033
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	411331686
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CINCINNATI
Origin State:	OHIO
Origin Zip:	45242
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ACETONE
Commodity Long Name:	ACETONE
Technical/Trade Name:	ACETONE
Identification Number:	UN1090
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2017001223**

Packing Group:	II
Quantity Released:	0.75
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	304
How Failed Description:	Cracked
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	Not reported
Cont1 Pkg Shipment # Failed:	Not reported
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2017001223**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2017001223**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON FELL OFF THE LOAD BAR AND THE INNER CONTAINERS CRACKED RELEASING SOME OF THE PRODUCT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I251 **3050 TEAGARDEN ST** **HMIRS** **2019001333**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 208 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	I-2019020353
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	01/17/2019
Time of Incident:	0600
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2019001333**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	060415551069XZ
Carrier/Reporter Country:	US
Shipper Name:	AMREP
Shipper Street:	71 BUSINESS PARK CT
Shipper City:	CARTERSVILLE
Shipper State:	GA
Shipper Zip:	30121
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	857257144
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CARTERSVILLE
Origin State:	GEORGIA
Origin Zip:	30121
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID BASIC
Commodity Long Name:	CORROSIVE LIQUID BASIC INORGANIC N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN3266
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device

3050 TEAGARDEN ST (Continued) **2019001333**

Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	63.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	63.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2019001333**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	750
Damage Other (Old Form):	0
Total Amount of Damages:	1250
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	Not reported
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMIN
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2019001333**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The bung was loose causing some product to leak out.
Recommendations/Actions Taken:	Need better packaging
Recommendations/Actions:	Need better packaging
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr_txt
HMIS Container Code:	1H1
HMIS Container Description:	Non-removable head plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I252 **3050 TEAGARDEN ST** **HMIRS** **2013014004**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 209 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	I-2013110394
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-11-18 00:00:00
Time of Incident:	1940
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	APCO PACKAGING INC.
Shipper Street:	9901 S 76TH AVE
Shipper City:	BRIDGEVIEW

3050 TEAGARDEN ST (Continued) **2013014004**

Shipper State:	Not reported
Shipper Zip:	60455
Shipper Non-US State:	IL
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	696833373
Shipper HAZMAT Registration ID:	Not reported
Origin City:	BRIDGEVIEW
Origin State:	IL
Origin Zip:	60455
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	SODIUM CARBONATE PEROXHY
Commodity Long Name:	SODIUM CARBONATE PEROXHYDRATE
Technical/Trade Name:	Not reported
Identification Number:	UN3378
Hazardous Class Code:	5.1
Hazardous Class:	OXIDIZER
Packing Group:	II
Quantity Released:	0.1250
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	310
How Failed Description:	Ripped or Torn
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Bag
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	6.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	6.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	307
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported

3050 TEAGARDEN ST (Continued) **2013014004**

Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0

3050 TEAGARDEN ST (Continued) **2013014004**

HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	Yes
Public Evacuated:	0
Employees Evacuated:	20
Total Evacuated:	20
Total Evacuation Hours:	8
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	ONE OF THE BAGS WAS TORN DUE TO NO DUNNAGE WAS USED TO PROTECT THE BAGS.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	Yes
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BAG

3050 TEAGARDEN ST (Continued) **2013014004**

HMIS Container Description: Not reported
HMIS Bulk Incident Indicator: No
Undeclared Shipment: No

I253 **3050 TEAGARDEN ST** **HMIRS** **2016000225**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 210 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	E-2016040317
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/15/2016
Time of Incident:	0300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	GENTINGE USA INC
Shipper Street:	1100 CENTRAL INDUSTRIAL DR
Shipper City:	SAINT LOUIS
Shipper State:	MO
Shipper Zip:	63110
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	946548083
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAINT LOUIS
Origin State:	MISSOURI
Origin Zip:	63110
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CAUSTIC ALKALI LIQUIDS

3050 TEAGARDEN ST (Continued) **2016000225**

Commodity Long Name:	CAUSTIC ALKALI LIQUIDS N.O.S.
Technical/Trade Name:	SODIUEUM HYDROXIDE
Identification Number:	UN1719
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	516
Failure Cause Description:	Impact with Sharp or Protruding Object (e.g. nails)
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported

3050 TEAGARDEN ST (Continued) **2016000225**

RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	500
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	1500
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0

3050 TEAGARDEN ST (Continued) **2016000225**

Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE FREIGHT THAT WAS LOADED BEHIND THIS SHIPMENT PIERCED THE PAIL CAUSING THE SPILLAGE.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	DRUM PLS
HMIS Container Description:	Plastic drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I254 **3050 TEAGARDEN ST** **HMIRS** **2013015387**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 211 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2013120139
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-12-03 00:00:00
Time of Incident:	0330
NRC Number:	Not reported

3050 TEAGARDEN ST (Continued) **2013015387**

Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	BWA WATER ADDITIVES US LLC
Shipper Street:	3146 S CHESTNUT AVE
Shipper City:	FRESNO
Shipper State:	Not reported
Shipper Zip:	93725
Shipper Non-US State:	CA
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	361543641
Shipper HAZMAT Registration ID:	Not reported
Origin City:	FRESNO
Origin State:	CA
Origin Zip:	93725
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	CORROSIVE LIQUID ACIDIC
Commodity Long Name:	CORROSIVE LIQUID ACIDIC ORGANIC N.O.S.
Technical/Trade Name:	ETHEPHON
Identification Number:	UN3265
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	III
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	IBC
What Failed Code:	109

3050 TEAGARDEN ST (Continued) **2013015387**

What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	526
Failure Cause Description:	Loose Closure Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	IBC
Cont1 Material of Construction:	Plastic
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	292
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	292
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	6
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No

3050 TEAGARDEN ST (Continued) **2013015387**

No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER

3050 TEAGARDEN ST (Continued) **2013015387**

Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	TWO OF THE TOTES HAD LOOSE CAPS AND WERE LEAKING PRODUCT.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	CONT IBC
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I255 **3050 TEAGARDEN ST** **HMIRS** **2015002490**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 212 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2015040012
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/26/2015
Time of Incident:	0700
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058

3050 TEAGARDEN ST (Continued) **2015002490**

Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SIGMA-ALDRICH CORPORATION
Shipper Street:	6000 N TEUTONIA AVE
Shipper City:	MILWAUKEE
Shipper State:	WI
Shipper Zip:	53209-3645
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	689887542
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MILWAUKEE
Origin State:	WISCONSIN
Origin Zip:	53209
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ORGANOMETALLIC SUBSTANCE
Commodity Long Name:	ORGANOMETALLIC SUBSTANCE LIQUID PYROPHORIC WATER-REACTIVE
Technical/Trade Name:	N-BUTYLITHIUM HDROC
Identification Number:	UN3394
Hazardous Class Code:	4.2
Hazardous Class:	SPONTANEOUSLY COMBUSTIBLE
Packing Group:	I
Quantity Released:	0.079254
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0.079254
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.079254
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported

3050 TEAGARDEN ST (Continued) **2015002490**

Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0

3050 TEAGARDEN ST (Continued) **2015002490**

HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	WHEN THE TRAILER DOOR WAS OPENED AN UNSECURED PALLET FELL AND CRUSHED THE BOX OF HAZMAT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No

3050 TEAGARDEN ST (Continued) **2015002490**

HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I256 **3050 TEAGARDEN ST** **HMIRS** **2013005104**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 213 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	E-2013080111
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-08-06 00:00:00
Time of Incident:	2300
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	RICHARD-ALLAN SCIENTIFIC COMPANY
Shipper Street:	4481 CAMPUS DR
Shipper City:	KALAMAZOO
Shipper State:	Not reported
Shipper Zip:	49008
Shipper Non-US State:	MI
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	878715014
Shipper HAZMAT Registration ID:	Not reported
Origin City:	KALAMAZOO
Origin State:	MI
Origin Zip:	49008
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported

3050 TEAGARDEN ST (Continued) **2013005104**

Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	COOPER MEC CATTLE PO
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	309
How Failed Description:	Punctured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	39
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported

3050 TEAGARDEN ST (Continued) **2013005104**

Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0

3050 TEAGARDEN ST (Continued) **2013005104**

Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOX WAS FOUND ON THE DOCK PUNCTURED.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I257 **3050 TEAGARDEN ST** **HMIRS** **2016012682**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 214 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2016101119
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	10/14/2016
Time of Incident:	0730
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	LOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SLMP LLC
Shipper Street:	2090 COMMERCE DR
Shipper City:	MCKINNEY
Shipper State:	TX
Shipper Zip:	75069-8203
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	434197153
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MCKINNEY
Origin State:	TEXAS
Origin Zip:	75069
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2016012682**

Packing Group:	II
Quantity Released:	0.50
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	13
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2016012682**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2016012682**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOX WAS CRUSHED DURING LOADING WHICH CAUSED PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I258 **3050 TEAGARDEN ST** **HMIRS** **2018008092**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 215 of 222 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

HMIRS:

Report Number:	I-2018080156
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	06/14/2018
Time of Incident:	0715
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	San Leandro
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577

3050 TEAGARDEN ST (Continued) **2018008092**

Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	TERA-LITE INC.
Shipper Street:	1631 S 10TH ST
Shipper City:	SAN JOSE
Shipper State:	CA
Shipper Zip:	95112-2594
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	922525822
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAN JOSE
Origin State:	CALIFORNIA
Origin Zip:	95112
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	AMINES LIQUID CORROSIV
Commodity Long Name:	AMINES LIQUID CORROSIVE N.O.S. OR POLYAMINES LIQUID CORROSIVE N.O.S.
Technical/Trade Name:	Not reported
Identification Number:	UN2735
Hazardous Class Code:	8
Hazardous Class:	CORROSIVE MATERIAL
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing

3050 TEAGARDEN ST (Continued) **2018008092**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	2
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2018008092**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	ENVIRONMENTAL ADMINISTRATIVE
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2018008092**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	The cartons fell while other freight was being unloaded from the trailer.
Recommendations/Actions Taken:	Corrective action taken
Recommendations/Actions:	Corrective action taken
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	4G
HMIS Container Description:	Fiberboard box
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I259 **3050 TEAGARDEN ST** **HMIRS** **2014017546**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 216 of 222 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

HMIRS:

Report Number:	I-2015010249
Report Source:	Paper
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/30/2014
Time of Incident:	0314
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS FREIGHT SERVICES INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	POLYGLASS COATINGS LIMITED LLC
Shipper Street:	1616 N MAIN ST

3050 TEAGARDEN ST (Continued) **2014017546**

Shipper City:	PEARLAND
Shipper State:	TX
Shipper Zip:	77581-2804
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	560280545
Shipper HAZMAT Registration ID:	Not reported
Origin City:	PEARLAND
Origin State:	TE
Origin Zip:	77581
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	ZONE MARKING PAINT
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	519
Failure Cause Description:	Inadequate Blocking and Bracing
Identification Markings:	Not reported
Cont1 Packaging Type:	Drum
Cont1 Material of Construction:	Steel
Cont1 Head Type:	Non-Removable
Cont1 Package Capacity:	5
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	5
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2014017546**

Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported

3050 TEAGARDEN ST (Continued) **2014017546**

Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	DANGEROUS GOODS MANAGER
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVENUE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THIS SHIPMENT WAS LOADED ON TOP OF OTHER FREIGHT. WHEN OTHER FREIGHT LOADED IN FRONT OF ONE OF THE CARTONS WAS CRUSHED CAUSING PRODUCT TO LEAK OUT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN.
Recommendations/Actions:	CORRECTIVE ACTION TAKEN.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No

3050 TEAGARDEN ST (Continued) **2014017546**

HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	1A2
HMIS Container Description:	Removable head steel drum
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I260 **3050 TEAGARDEN STREET** **HMIRS** **2012103526**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 217 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2012030131
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	03/09/2012
Time of Incident:	0209
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Shipper Street:	1245 KENNESTONE CIR
Shipper City:	MARIETTA
Shipper State:	GA
Shipper Zip:	30066
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	110641506
Shipper HAZMAT Registration ID:	Not reported
Origin City:	MARIETTA
Origin State:	GE
Origin Zip:	30066
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported

3050 TEAGARDEN STREET (Continued) **2012103526**

Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	PAINT
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	1
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	534
Failure Cause Description:	Too Much Weight on Package
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.625
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.625
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	2
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported

3050 TEAGARDEN STREET (Continued) **2012103526**

Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No

3050 TEAGARDEN STREET (Continued) **2012103526**

Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	A PALLET WAS DOUBLE STACKED ON TOP OF THE TWO BOXES OF PAINT. THE WEIGHT CRUSHED THE BOX CAUSING PRODUCT TO LEAK.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I261 **3050 TEAGARDEN ST** **HMIRS** **2010108334**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 218 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2010080505
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	8/22/2010
Time of Incident:	1946
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	In Transit Storage
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SIGMA ALDRICH INC
Shipper Street:	6000 N TEUTONIA AVE
Shipper City:	MILWAUKEE
Shipper State:	WI
Shipper Zip:	53209
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	912824651
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	US
Commodity Short Name:	CARBON DISULFIDE
Commodity Long Name:	CARBON DISULFIDE
Technical/Trade Name:	Not reported
Identification Number:	UN1131
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2010108334**

Packing Group:	I
Quantity Released:	0.25
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	305
How Failed Description:	Crushed
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	0.25
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	0.25
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2010108334**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	Yes
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	1000
Remediation Cleanup Cost:	1000
Damage Other (Old Form):	0
Total Amount of Damages:	2000
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2010108334**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	CARTON HAD BEEN UNLOADED AND PLACED ON THE DOCK. IT WAS LATER DISCOVERED THAT THE CARTON HAD BEEN RUN OVER BY A FORKLIFT.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I262 **3050 TEAGARDEN ST** **HMIRS** **2018002791**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 219 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018050212
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	04/27/2018
Time of Incident:	0205
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA

3050 TEAGARDEN ST (Continued) **2018002791**

Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	FUJIFILM ULTRA PURE SOLUTIONS INC.
Shipper Street:	11225 COMMERCIAL PKWY
Shipper City:	CASTROVILLE
Shipper State:	CA
Shipper Zip:	95012-3205
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	214003985
Shipper HAZMAT Registration ID:	Not reported
Origin City:	CASTROVILLE
Origin State:	CALIFORNIA
Origin Zip:	95012
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ISOPROPANOL OR ISOPROPYL
Commodity Long Name:	ISOPROPANOL OR ISOPROPYL ALCOHOL
Technical/Trade Name:	Not reported
Identification Number:	UN1219
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	2
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	Not reported
What Failed Description:	Not reported
How Failed Code:	Not reported
How Failed Description:	Not reported
Failure Cause Code:	Not reported
Failure Cause Description:	Not reported

3050 TEAGARDEN ST (Continued) **2018002791**

Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	27
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Bottle
Cont2 Material of Construction:	Plastic
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported

3050 TEAGARDEN ST (Continued) **2018002791**

In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224

3050 TEAGARDEN ST (Continued) **2018002791**

Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE CARTON WAS PUNCTURED BY THE FORKLIFT
Recommendations/Actions Taken:	CORRECTIVE ACTIO TAKEN
Recommendations/Actions:	CORRECTIVE ACTIO TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I263 **3050 TEAGARDEN ST** **HMIRS** **2013006217**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA 94577**
0.959 mi.
5065 ft. **Site 220 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2013070141
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	2013-07-09 00:00:00
Time of Incident:	0130
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	94577
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	Not reported
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	VA
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	UN
Shipper Name:	INTERNATIONAL PAINT LLC
Shipper Street:	2270 MORRIS AVE
Shipper City:	UNION

3050 TEAGARDEN ST (Continued) **2013006217**

Shipper State:	Not reported
Shipper Zip:	07083
Shipper Non-US State:	NJ
Shipper Country:	UNITED STATES
Waybill/Shipping Paper:	459929503
Shipper HAZMAT Registration ID:	Not reported
Origin City:	UNION
Origin State:	NE
Origin Zip:	07083
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	PAINT INCLUDING PAINT L
Commodity Long Name:	PAINT INCLUDING PAINT LACQUER ENAMEL STAIN SHELLAC SOLUTIONS VARNISH POLISH LIQUID FILLER AND LIQUID LACQUER BASE
Technical/Trade Name:	PAINT
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.023438
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	303
How Failed Description:	Burst or Ruptured
Failure Cause Code:	513
Failure Cause Description:	Forklift Accident
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	4
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	4
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	1
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported

3050 TEAGARDEN ST (Continued) **2013006217**

Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	0
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No

3050 TEAGARDEN ST (Continued) **2013006217**

Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	Not reported
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	THE BOX WAS FOUND ON THE DOCK WITH THE LID OF ONE OF THE GALLON CONTAINERS POPPED SLIGHTLY RESULTING IN A SMALL LEAKAGE. THE PAINT WAS NEARLY DRY.
Recommendations/Actions Taken:	CORRECTIVE ACTION TAKEN
Recommendations/Actions:	CORRECTIVE ACTION TAKEN
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No

3050 TEAGARDEN ST (Continued) **2013006217**

HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Not reported
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I264 **3050 TEAGARDEN STREET** **HMIRS** **2009057313**
NNW **3050 TEAGARDEN STREET** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 221 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2009120357
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/16/2009
Time of Incident:	1250
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAME
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN STREET
Mode of Transportation:	Highway
Transportation Phase:	In Transit
Carrier/Reporter Name:	UPS GROUND FREIGHT
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	SUMTER COATINGS INC
Shipper Street:	2410 HWY 15 S
Shipper City:	SUMTER
Shipper State:	SC
Shipper Zip:	29154
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	977296692
Shipper HAZMAT Registration ID:	Not reported
Origin City:	Not reported
Origin State:	Not reported
Origin Zip:	Not reported
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported

3050 TEAGARDEN STREET (Continued) **2009057313**

Destination Country:	US
Commodity Short Name:	PAINT
Commodity Long Name:	PAINT
Technical/Trade Name:	Not reported
Identification Number:	UN1263
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID
Packing Group:	II
Quantity Released:	0.125
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	109
What Failed Description:	Closure (e.g. Cap Top or Plug)
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	3.875
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	3.875
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	40
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported

3050 TEAGARDEN STREET (Continued) **2009057313**

Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	Not reported
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported
RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	0
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0

3050 TEAGARDEN STREET (Continued) **2009057313**

Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported
Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS GROUND FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	RICHMOND
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	BOX WAS FOUND TO BE LEAKING. THE BOX THAT LEAKED WAS NOT PUNCTURED CRUSHED OR IN ANY CONDITION THAT WOULD EXPLAIN THE LEAKAGE. THE BOXES WERE STACKED IN ACCORDANCE WITH THE PACKAGING INSTRUCTIONS AND DIRECTIONAL ARROWS. NO OTHER FREIGHT WAS PLACED ON TOP.
Recommendations/Actions Taken:	NEED BETTER PACKAGING.
Recommendations/Actions:	NEED BETTER PACKAGING.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	BOX FIBER
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

I265 **3050 TEAGARDEN ST** **HMIRS** **2017014677**
NNW **3050 TEAGARDEN ST** **N/A**
1/2-1 **SAN LEANDRO, CA**
0.959 mi.
5065 ft. **Site 222 of 222 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMIRS:

Report Number:	E-2018010185
Report Source:	Web
Multiple Rows per Incident:	No
Report Type:	A hazardous material incident
Date of Incident:	12/14/2017
Time of Incident:	0630
NRC Number:	Not reported
Fed DOT Agency Name:	Not reported
Fed DOT Report #:	Not reported
Incident City:	SAN LEANDRO
Incident County:	ALAMEDA
Incident State:	CA
Incident Zip:	Not reported
Incident Non-US State:	Not reported
Incident Country:	US
Incident Route:	3050 TEAGARDEN ST
Mode of Transportation:	Highway
Transportation Phase:	UNLOADING
Carrier/Reporter Name:	UPS GROUND FREIGHT INC.
Carrier/Reporter Street:	1000 SEMMES AVE
Carrier/Reporter City:	RICHMOND
Carrier/Reporter State:	VA
Carrier/Reporter Zip:	23224-2246
Carrier/Reporter Non-US State:	Not reported
Carrier/Reporter FED DOT ID:	121058
Carrier/Reporter HAZMAT ID:	050509553091RT
Carrier/Reporter Country:	US
Shipper Name:	HD SUPPLY
Shipper Street:	888 N SAN MATEO DR
Shipper City:	SAN MATEO
Shipper State:	CA
Shipper Zip:	94401
Shipper Non-US State:	Not reported
Shipper Country:	US
Waybill/Shipping Paper:	294254402
Shipper HAZMAT Registration ID:	Not reported
Origin City:	SAN MATEO
Origin State:	CALIFORNIA
Origin Zip:	94401
Origin Non-US State:	Not reported
Origin Country:	US
Destination City:	Not reported
Destination State:	Not reported
Destination Postal Code:	Not reported
Destination Non-US State:	Not reported
Destination Country:	Not reported
Commodity Short Name:	ETHANOL SOLUTIONS
Commodity Long Name:	ETHANOL SOLUTIONS
Technical/Trade Name:	Not reported
Identification Number:	UN1170
Hazardous Class Code:	3
Hazardous Class:	FLAMMABLE - COMBUSTIBLE LIQUID

3050 TEAGARDEN ST (Continued) **2017014677**

Packing Group:	II
Quantity Released:	0.046875
Unit of Measure:	LGA
HAZMAT Waste Indicator:	No
HAZMAT Waste EPA ID:	Not reported
HMIS Toxic by Inhalation:	No
TIH Hazard Zone:	Not reported
Material Shipment Approval:	No
Mat. Shipment Approval #:	Not reported
Undeclared HAZMAT Shipment:	No
Packaging Type:	Non-Bulk
What Failed Code:	104
What Failed Description:	Body
How Failed Code:	308
How Failed Description:	Leaked
Failure Cause Code:	508
Failure Cause Description:	Defective Component or Device
Identification Markings:	Not reported
Cont1 Packaging Type:	Box
Cont1 Material of Construction:	Fiberboard
Cont1 Head Type:	Not reported
Cont1 Package Capacity:	2.50
Cont1 Package Capacity UOM:	LGA
Cont1 Package Amount:	2.50
Cont1 Package Amount UOM:	LGA
Cont1 Pkg Number:	3
Cont1 Pkg Shipment # Failed:	1
Cont1 Package Manufacturer:	Not reported
Cont1 Pkg Manufacturer Date:	Not reported
Cont1 Package Serial Number:	Not reported
Cont1 Package Last Test Date:	Not reported
Cont1 Test Material Of Const:	Not reported
Cont1 Pkg Dsign Pressure Rpted:	Not reported
Cont1 Dsign Pressure UOM Rpted:	Not reported
Cont1 Pkg Shell Thickness Rptd:	Not reported
Cont1 Shell Thickness UOM Rptd:	Not reported
Cont1 Head Thickness Reported:	Not reported
Cont1 Head Thickness UOM Rpted:	Not reported
Cont1 Pkg Srvc Pressure Rpted:	Not reported
Cont1 Srvc Pressure UOM Rpted:	Not reported
Cont1 Valve or Device Fail Ind:	No
Cont1 Valve or Device Type:	Not reported
Cont1 Val Device Manufacturer:	Not reported
Cont1 Valve or Device Model:	Not reported
Cont2 Package Type:	Not reported
Cont2 Material of Construction:	Not reported
Cont2 Package Capacity:	Not reported
Cont2 Capacity UOM Reported:	Not reported
Cont2 Package Amount:	Not reported
Cont2 Package Amount UOM:	Not reported
Cont2 Pkg Number in Shipment:	Not reported
Cont2 Pkg Shipment # Failed:	Not reported
RAM Package Category:	Not reported
RAM Package Certification:	FALSE
RAM Package Certification #:	Not reported
RAM Nuclide(s) Present:	Not reported
RAM Transport Index:	Not reported

3050 TEAGARDEN ST (Continued) **2017014677**

RAM UOM:	Not reported
RAM Activity Rpted:	Not reported
RAM UOM Rpted:	Not reported
RAM Activity:	Not reported
RAM Activity UOM:	Not reported
RAM Material Safety Index:	Not reported
Spillage (Ind:	Yes
Fire Ind:	No
Explosion Ind:	No
Water Sewer Ind:	No
Gas Dispersion Ind:	No
Environmental Damage:	No
No Release Ind:	No
Fire/EMS Report Ind:	No
Fire EMS/EMS Report #:	Not reported
Police Report Ind:	No
Police Report #:	Not reported
In-House Cleanup Ind:	Yes
Other Cleanup Ind:	No
Damage More Than 500:	No
Material Loss:	0
Carrier Damage:	0
Property Damage:	0
Response Cost:	0
Remediation Cleanup Cost:	0
Damage Other (Old Form):	0
Total Amount of Damages:	0
HAZMAT Fatality Indicator:	No
HAZMAT Fatalities Employees:	0
HAZMAT Fatalities Responders:	0
HAZMAT Fatality Gen. Public:	0
Hazmat Fatalities (Old Form):	0
Total Hazmat Fatalities:	Not reported
Non_HAZMAT Fatality Indicator:	No
Non-HAZMAT Fatalities:	0
HAZMAT Injury Indicator:	No
HAZMAT Hospitalized Employees:	0
HAZMAT Hospitalized Responders:	0
HAZMAT Hospitalized Gen Public:	0
HAZMAT Hospitalized (Old Form):	0
Total Hazmat Hosp Injuries:	0
HAZMAT NonHosp Employees:	0
HAZMAT NonHosp Responders:	0
HAZMAT NonHosp Gen. Public:	0
HAZMAT NonHosp (Old Form):	0
Total Hazmat NonHosp Injuries:	0
Total Hazmat Injuries:	0
Evacuation Indicator:	No
Public Evacuated:	0
Employees Evacuated:	0
Total Evacuated:	0
Total Evacuation Hours:	0
Major Artery Closed:	No
Major Artery Hours Closed:	0
Material Involved in Accident:	No
Estimated Speed:	0
Weather Conditions:	Not reported

3050 TEAGARDEN ST (Continued) **2017014677**

Vehicle Overturn:	No
Vehicle Left Roadway/Track:	No
Passenger Aircraft Indicator:	No
Cargo Passenger Baggage Ind:	Not reported
Incident Occurrence:	Not reported
Shipphase Non-Transported Ind:	No
Shipphase Air First Flight Ind:	No
Shipphase Air SubFlight Ind:	No
Shipphase Init Transport Ind:	No
Shipphase Transfer Indicator:	No
Contact Name:	SUSAN TRUSLOW
Contact Title:	Not reported
Contact Business Name:	UPS FREIGHT
Contact Street:	1000 SEMMES AVE
Contact City:	Richmond
Contact State:	VA
Contact Postal Code:	23224
Contact Non-US State:	Not reported
Contact Country:	US
Preparer of Incident Report:	Carrier
Description of Events:	BOX WAS DISCOVERED WET BUT IT IS UNKNOWN WHAT CAUSED THE LEAKAGE.
Recommendations/Actions Taken:	NO ACTION TAKEN AS IT IS UNKNOWN WHAT CAUSED THE LEAKAGE.
Recommendations/Actions:	NO ACTION TAKEN AS IT IS UNKNOWN WHAT CAUSED THE LEAKAGE.
HMIS Serious Incident Ind:	No
HMIS Serious Fatality:	No
HMIS Serious Injury:	No
HMIS Serious Flight Plan:	No
HMIS Serious Evacuations:	No
HMIS Serious Major Artery:	No
HMIS Serious Bulk Release:	No
HMIS Serious Marine Pollutant:	No
HMIS Serious Radioactive:	No
HMIS General Package Type:	OHMIR.Ref_Container.descr
HMIS Container Code:	BOX FBR
HMIS Container Description:	Fiberboard box or carton
HMIS Bulk Incident Indicator:	No
Undeclared Shipment:	No

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266 WNW 1/2-1 0.978 mi. 5162 ft.

COCA-COLA REFRESHMENTS
14655 WICKS BLVD
SAN LEANDRO, CA 94577

RCRA-LQG FINDS ECHO **1000142193 CAD982475394**

Relative: Lower

Actual: 10 ft.

RCRA-LQG:

Date form received by agency:	10/08/2018
Facility name:	REYES COCA-COLA BOTTLING LLC
Facility address:	14655 WICKS BLVD SAN LEANDRO, CA 94577-0000
EPA ID:	CAD982475394
Mailing address:	WICKS BLVD SAN LEANDRO, CA 94577-0000
Contact:	JOHN DESECK
Contact address:	WICKS BLVD SAN LEANDRO, CA 94577-0000
Contact country:	US
Contact telephone:	707-741-1956
Contact email:	JOHN.DESECK@REYESCCB.COM

COCA-COLA REFRESHMENTS (Continued) **1000142193**

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: REYES COCA-COLA BOTTLING, LLC
Owner/operator address: WICKS BLVD.
SAN LEANDRO, CA 94577
Owner/operator country: US
Owner/operator telephone: 510-667-6306
Owner/operator email: MASON.HOGAN@REYESCCB.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/28/2017
Owner/Op end date: Not reported

Owner/operator name: COCA COLA BOTTLING
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: REYES COCA-COLA BOTTLING, LLC
Owner/operator address: PARK PLAZA SUITE
IRVINE, CA 92614
Owner/operator country: US
Owner/operator telephone: 404-676-6110
Owner/operator email: JOEL.CELESTIN@REYESCCB.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/28/2017
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED

COCA-COLA REFRESHMENTS (Continued) **1000142193**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 02/15/2018
Site name: REYES COCA-COLA BOTTLING LLC
Classification: Small Quantity Generator

Date form received by agency: 06/20/1988
Site name: COCA COLA BOTTLING SAN LEANDRO
Classification: Small Quantity Generator

Hazardous Waste Summary:

. 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: 352
. Waste name: Other organic solids

. Waste code: D001
. Waste name: IGNITABLE WASTE

COCA-COLA REFRESHMENTS (Continued) **1000142193**

. 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.

. 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: 110055881513

Environmental Interest/Information System
STATE MASTER

Registry ID: 110000483502

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.

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

COCA-COLA REFRESHMENTS (Continued) **1000142193**

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.

HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid:	1000142193
Registry ID:	110000483502
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000483502

J267 **SIMMONS - SOILS** **RESPONSE** **S102008255**
NW **1465 FACTOR AVENUE/1700 FAIRWAY DRIVE** **ENVIROSTOR** **N/A**
> 1 **SAN LEANDRO, CA 94577** **CERS**
1.072 mi.
5662 ft. **Site 1 of 2 in cluster J**

Relative: **Lower**
Actual: **21 ft.**

RESPONSE:

Name:	SIMMONS - SOILS
Address:	1465 FACTOR AVENUE/1700 FAIRWAY DRIVE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1730011
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	17
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	201080
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	10/06/2003
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.70308
Longitude:	-122.1596
APN:	77B-855-7-7, 77B-855-8-2
Past Use:	TRANSPORTATION - WAREHOUSING
Potential COC :	Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis
Confirmed COC:	Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis
Potential Description:	OTH

SIMMONS - SOILS (Continued) **S102008255**

Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

ENVIROSTOR:
Name: SIMMONS - SOILS
Address: 1465 FACTOR AVENUE/1700 FAIRWAY DRIVE
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1730011
Status: No Further Action
Status Date: 10/06/2003
Site Code: 201080
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 17
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jayantha Randeni
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.70308
Longitude: -122.1596
APN: 77B-855-7-7, 77B-855-8-2
Past Use: TRANSPORTATION - WAREHOUSING
Potential COC: Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis
Confirmed COC: Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis
Potential Description: OTH
Alias Name: Not reported
Alias Type: Not reported

SIMMONS - SOILS (Continued) **S102008255**

Completed Info:
- Completed Area Name: Not reported
- Completed Sub Area Name: Not reported
- Completed Document Type: Not reported
- Completed Date: Not reported
- Comments: Not reported

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

CERS:
- Name: SIMMONS - SOILS
- Address: 1465 FACTOR AVENUE/1700 FAIRWAY DRIVE
- City,State,Zip: SAN LEANDRO, CA 94577
- Site ID: 343039
- CERS ID: 01730011
- CERS Description: State Response

Affiliation:
- Affiliation Type Desc: Supervisor
- Entity Name: Karen Toth
- Entity Title: Not reported
- Affiliation Address: Not reported
- Affiliation City: Not reported
- Affiliation State: Not reported
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Lead Project Manager
- Entity Name: JAYANTHA RANDENI
- Entity Title: Not reported
- Affiliation Address: Not reported
- Affiliation City: BERKELEY
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

J268 **LINCOLN PROPERTIES** **SEMS-ARCHIVE** **1003878814**
NW **1465 FACTOR ST** **CAD981159064**
> 1 **SAN LEANDRO, CA 94577**
1.072 mi.
5662 ft. **Site 2 of 2 in cluster J**

Relative: **Lower**

Actual: **21 ft.**

SEMS Archive:
- Site ID: 0902255
- EPA ID: CAD981159064
- Cong District: 09

LINCOLN PROPERTIES (Continued) **1003878814**

FIPS Code: 06001
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: 0902255
EPA ID: CAD981159064
Site Name: LINCOLN PROPERTIES
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1988-09-01 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902255
EPA ID: CAD981159064
Site Name: LINCOLN PROPERTIES
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1988-09-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0902255
EPA ID: CAD981159064
Site Name: LINCOLN PROPERTIES
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: 1986-01-01 05:00:00
Finish Date: 1986-04-01 05:00:00
Qual: L
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902255
EPA ID: CAD981159064
Site Name: LINCOLN PROPERTIES
NPL: N
FF: N
OU: 00

LINCOLN PROPERTIES (Continued) **1003878814**

Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-10-01 05:00:00
Finish Date:	1985-10-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

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269 NNW > 1 1.076 mi. 5680 ft. **SAN FRANCISCO NIKE 31** **RESPONSE ENVIROSTOR** **S107737250 N/A**

SAN LEANDRO, CA

Relative: Higher

Actual: 39 ft.

RESPONSE:

Name:	SAN FRANCISCO NIKE 31
Address:	Not reported
City,State,Zip:	SAN LEANDRO, CA
Facility ID:	80000548
Site Type:	State Response
Site Type Detail:	FUDS
Acres:	5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Carrie Tatoian-Cain
Supervisor:	Dan Ward
Division Branch:	Engineering & Special Projects
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	06/15/2017
Restricted Use:	NO
Funding:	DERA
Latitude:	37.70777
Longitude:	-122.1513
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F599100
Alias Type:	Federal Facility ID
Alias Name:	J09CA1103
Alias Type:	INPR
Alias Name:	80000548
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Department of Defense Action Indicated (NDAI)
Completed Date:	02/29/2012
Comments:	Not reported

SAN FRANCISCO NIKE 31 (Continued) **S107737250**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Department of Defense Action Indicated (NDAI)
Completed Date: 06/15/2017
Comments: This determination is based on information in DTSC s possession at this time concerning Department of Defense (DoD) activities on the site listed above. DTSC reserves the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of this site becomes available in the future.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/22/1995
Comments: Not reported

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

ENVIROSTOR:
Name: SAN FRANCISCO NIKE 31
Address: Not reported
City,State,Zip: SAN LEANDRO, CA
Facility ID: 80000548
Status: No Further Action
Status Date: 06/15/2017
Site Code: Not reported
Site Type: State Response
Site Type Detailed: FUDS
Acres: 5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Carrie Tatoian-Cain
Supervisor: Dan Ward
Division Branch: Engineering & Special Projects
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 37.70777
Longitude: -122.1513
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

SAN FRANCISCO NIKE 31 (Continued) **S107737250**

Alias Name: CA99799F599100
Alias Type: Federal Facility ID
Alias Name: J09CA1103
Alias Type: INPR
Alias Name: 80000548
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Department of Defense Action Indicated (NDAI)
Completed Date: 02/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Department of Defense Action Indicated (NDAI)
Completed Date: 06/15/2017
Comments: This determination is based on information in DTSC s possession at this time concerning Department of Defense (DoD) activities on the site listed above. DTSC reserves the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of this site becomes available in the future.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/22/1995
Comments: Not reported

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

270
NNW
> 1
1.083 mi.
5720 ft.

2828 TEAGARDEN **RCRA-LQG** **1007199498**
SAN LEANDRO, CA 94577 **CAD981583172**

Relative:
Higher

Actual:
30 ft.

RCRA-LQG:
Date form received by agency: 03/30/1992
Facility name: Not reported
Facility address: 2828 TEAGARDEN
SAN LEANDRO, CA 94577
EPA ID: CAD981583172
Contact: MICHAEL L GILLEN
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 510-357-6200

(Continued) **1007199498**

Telephone ext.: 327
Contact email: Not reported
EPA Region: Not reported
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

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

271
WNW
> 1
1.107 mi.
5846 ft.

LERNER PROCESSING LABS, INC. **ENVIROSTOR** **S103973638**
14333 WICKS BOULEVARD **N/A**
SAN LEANDRO, CA 94577

Relative:
Lower

Actual:
12 ft.

ENVIROSTOR:

Name:	LERNER PROCESSING LABS, INC.
Address:	14333 WICKS BOULEVARD
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	71003580
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported

LERNER PROCESSING LABS, INC. (Continued) **S103973638**

Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.69803
Longitude: -122.1660
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA0000734665
Alias Type: EPA Identification Number
Alias Name: 71003580
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 05/22/1997
Comments: Inspection required no changes to Phase 1 checklist.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/31/1996
Comments: Phase 1 checklist indicates no further acttion.

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

K272 **DWA PLUME** **RESPONSE** **S101272669**
North **SAN LEANDRO (GROUNDWATER CONTAMINATION)** **ENVIROSTOR** **N/A**
> 1 **SAN LEANDRO, CA 94578** **HIST Cal-Sites**
1.139 mi. **Cortese**
6012 ft. **Site 1 of 2 in cluster K** **CERS**

Relative:
Higher

Actual:
44 ft.

AWP:
Name: DWA PLUME
Address: SAN LEANDRO (GROUNDWATER CONTAMINATION)
City: SAN LEANDRO
AWP Facility ID: 01990002
Region Code: 2
Region: BERKELEY
SMBR Branch Code: NC
SMBR Branch Unit: NORTH COAST
Site Name.: Not reported

DWA PLUME (Continued) **S101272669**

Current Status Date:	12311999
Current Status:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency Code:	DTSC
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
Facility Type:	State orphan site
Awp Site Type:	STATE FUNDED SITE
NPL:	Not Listed
Tier Of AWP Site:	Not reported
Source Of Funding:	C
Responsible Staff Member:	JRANDENI
Supervisor Responsible:	Not reported
SIC Code:	99
Facility SIC:	NONCLASSIFIABLE ESTABLISHMENTS
RWQCB Code:	SF
RWQCB Associated With Site:	SAN FRANCISCO BAY
Site Access Controlled:	Uncontrolled
Site Listed HWS List:	Not reported
Hazard Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
# Of Contamination Sources:	5
Lat/Long:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Description Of Entity:	Not reported
State Assembly Distt Code:	18
State Senate District:	10

RESPONSE:

Name:	DWA PLUME
Address:	SAN LEANDRO (GROUNDWATER CONTAMINATION)
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	1990002
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	100
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Moises Carvalho
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	200327
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	Active
Status Date:	12/31/1999
Restricted Use:	NO
Funding:	Orphan Funds
Latitude:	37.70897
Longitude:	-122.1433
APN:	075 008401405, 075 008401502, 075 008401904, 075 008700102, 075 008700416, 075 008700800, 077A065000310, 077B080001400, 077B085500702, 077B085500708, 077B085500803, 077B085503100, 077D142400508, 077D143701304, 077D144000123

DWA PLUME (Continued) **S101272669**

Past Use: DRY CLEANING, LAUNDRY SERVICES, MANUFACTURING - ELECTRONIC, MANUFACTURING - LUMBER/WOOD PRODUCTS, MANUFACTURING - METAL, PAINT MANUFACTURING, RESIDENTIAL AREA, TRANSPORTATION - WAREHOUSING
Potential COC : Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis
Confirmed COC: Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis
Potential Description: OTH, SV, OTH, SV
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

ENVIROSTOR:
Name: DWA PLUME
Address: SAN LEANDRO (GROUNDWATER CONTAMINATION)
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 1990002
Status: Active
Status Date: 12/31/1999
Site Code: 200327
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 100
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Moises Carvalho
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Orphan Funds
Latitude: 37.70897
Longitude: -122.1433
APN: 075 008401405, 075 008401502, 075 008401904, 075 008700102, 075 008700416, 075 008700800, 077A065000310, 077B080001400, 077B085500702, 077B085500708, 077B085500803, 077B085503100, 077D142400508, 077D143701304, 077D144000123

DWA PLUME (Continued) **S101272669**

Past Use: DRY CLEANING, LAUNDRY SERVICES, MANUFACTURING - ELECTRONIC, MANUFACTURING - LUMBER/WOOD PRODUCTS, MANUFACTURING - METAL, PAINT MANUFACTURING, RESIDENTIAL AREA, TRANSPORTATION - WAREHOUSING
Potential COC: Tetrachloroethylene (PCE Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis
Confirmed COC: Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis Tetrachloroethylene (PCE
Potential Description: OTH, SV, OTH, SV
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Calsite:
Name: DWA PLUME
Address: SAN LEANDRO (GROUNDWATER CONTAMINATION)
City: SAN LEANDRO
Region: BERKELEY
Facility ID: 01990002
Facility Type: STATE
Type: STATE FUNDED SITE
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 12311999
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 99
SIC Name: NONCLASSIFIABLE ESTABLISHMENTS
Access: Uncontrolled
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Confirmed
Staff Member Responsible for Site: JRANDENI
Supervisor Responsible for Site: Not reported
Region Water Control Board: SF
Region Water Control Board Name: SAN FRANCISCO BAY

DWA PLUME (Continued) **S101272669**

Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	18
State Senate District Code:	10
Facility ID:	01990002
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	BASE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01201993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	STREE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11122002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	500
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	ORC WAS INJECTED AT THE GROUNDWATER INTERFACE TO CHEMICALLY REDUCETHE VOCS FOUND. ONGOING MONITORING WILL OCCUR UNDER A IN-SITU GWPILOT STUDY BEING CONDUCTED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002

DWA PLUME (Continued) **S101272669**

Activity:	RAW
Activity Name:	REMOVAL ACTION WORKPLAN
AWP Code:	STREE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03132002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07012005
Revised Due Date:	07012006
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	12312005
Revised Due Date:	12012006
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported

DWA PLUME (Continued) **S101272669**

Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	06302006
Revised Due Date:	06302007
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	12312007
Revised Due Date:	12312007
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported

DWA PLUME (Continued) **S101272669**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	12312008
Revised Due Date:	12312008
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NOE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03132002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01990002
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE

DWA PLUME (Continued) **S101272669**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05291992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	SAN LEANDRO (GROUNDWATER CONTAMINATION)
Alternate City,St,Zip:	SAN LEANDRO, CA 94578
Alternate Address:	750 139TH AVENUE
Alternate City,St,Zip:	SAN LEANDRO, CA 94578
Alternate Address:	1465 FACTOR AVENUE
Alternate City,St,Zip:	SAN LEANDRO, CA 94577
Background Info:	DTSC was conducting six site specific investigations in San Leandro. Investigations at these sites indicated that a regional shallow groundwater contamination exist. A Public Health Advisory was issued, advising residents not to use private wells for domestic purposes unless tested regularly. Contaminants of primary concern are trichloroethylene(TCE), perchloroethylene(PCE), dichloroethylene and related compounds. They as well as metals and nitrate have all been found above the state drinking water standards. Domestic water is supplied by East Bay Municipal Utility District. However, up to 2000 private wells may exist in San Leandro. In 1993 and 1995 DTSC conducted a series of investigations and determined the extent of the plume to be 1 mile wide and 2 miles long. DTSC is conducting a number of in-situ pilot studies to evaluate techniques to treat the underlying groundwater. groundwater. For site specific information see 1465 Factor Avenue, Hudson I.C.S., 750 139th Avenue Site, Singer Friden, Staefa, U.S. Can Company, Former Transcon Lines Site, Simmons Site, Dana Corporation Site, Cintas Corporation Site and Century Plating.
Comments Date:	01201993
Comments:	Interim Groundwater Contamination Report for Central San
Comments Date:	01201993
Comments:	Leandro.
Comments Date:	01201995
Comments:	Data Report: Remedial Investigation of Soil Contamination,
Comments Date:	01201995
Comments:	Century Plating Site (3 Volumes).
Comments Date:	03132002
Comments:	Approved RAW for the contamination located next to 2481 San
Comments Date:	03132002
Comments:	Leandro Boulevard which requires the excavation and offsite

DWA PLUME (Continued) **S101272669**

Comments Date:	03132002
Comments:	disposal of soil contaminated with TCE and PCE.
Comments Date:	05291992
Comments:	Issued Imminent and Substantial Endangerment Determination.
Comments Date:	07231993
Comments:	Data Report, Remedial Investigation of Regional Groundwater
Comments Date:	07231993
Comments:	Contamination.
Comments Date:	11122002
Comments:	Completed RA. Between August 1 and August 26, 2002, DTSC's
Comments Date:	11122002
Comments:	contractor conducted a removal action using state funds at the
Comments Date:	11122002
Comments:	San Leandro Source Area. Approximately 500 cubic yards of soil
Comments Date:	11122002
Comments:	contaminated with volatile organic compounds (VOCs) primarily
Comments Date:	11122002
Comments:	trichloroethene (TCE) and tetrachloethene (PCE) was excavated
Comments Date:	11122002
Comments:	from the following locations: 1) the 1600 square foot area
Comments Date:	11122002
Comments:	adjacent to San Leandro Boulevard (to a depth of 7 feet), and 2)
Comments Date:	11122002
Comments:	the 100 square foot area extending into San Leandro Boulevard
Comments Date:	11122002
Comments:	(to a depth of 15 feet).
Comments Date:	12291993
Comments:	Hydrogeology of Central San Leandro Remedial Investigation
Comments Date:	12291993
Comments:	of the Regional Groundwater Contamination, San Leandro
Comments Date:	12291993
Comments:	Plume.
ID Name:	CALSTARS CODE
ID Value:	200327
Alternate Name:	SAN LEANDRO REGIONAL PLUME
Alternate Name:	SINGER-FRIDEN (OFF-SITE)
Alternate Name:	750 139TH SITE (OFF-SITE)
Alternate Name:	1465 FACTOR AVENUE SITE (OFF-SITE)
Alternate Name:	DWA PLUME
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

CORTESE:

Name:	DWA PLUME
Address:	SAN LEANDRO (GROUNDWATER CONTAMINATION)
City,State,Zip:	SAN LEANDRO, CA 94578
Region:	CORTESE
Envirostor Id:	1990002
Global ID:	Not reported
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	ACTIVE
Status Date:	12/31/1999
Site Code:	200327
Latitude:	37.708975
Longitude:	-122.14339
Owner:	Not reported

DWA PLUME (Continued) **S101272669**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

CERS:

Name:	DWA PLUME
Address:	SAN LEANDRO (GROUNDWATER CONTAMINATION)
City,State,Zip:	SAN LEANDRO, CA 94578
Site ID:	336884
CERS ID:	01990002
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	Karen Toth
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Lead Project Manager
Entity Name:	Moises Carvalho
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

273
NNW
> 1
1.167 mi.
6160 ft.

U. S. CAN COMPANY SITE
2756 ALVARADO STREET
SAN LEANDRO, CA 94577

RESPONSE
ENVIROSTOR
HIST Cal-Sites
EMI

S102002464
N/A

Relative:
Higher

Actual:
39 ft.

AWP:

Name:	U. S. CAN COMPANY SITE
Address:	2756 ALVARADO STREET
City:	SAN LEANDRO
AWP Facility ID:	01340117
Region Code:	2
Region:	BERKELEY
SMBR Branch Code:	NC
SMBR Branch Unit:	NORTH COAST
Site Name.:	Not reported

U. S. CAN COMPANY SITE (Continued) **S102002464**

Current Status Date:	05091996
Current Status:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency Code:	DTSC
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
Facility Type:	responsible party
Awp Site Type:	RESPONSIBLE PARTY
NPL:	Not Listed
Tier Of AWP Site:	Not reported
Source Of Funding:	C
Responsible Staff Member:	JRANDENI
Supervisor Responsible:	Not reported
SIC Code:	34
Facility SIC:	MANU - FABRICATED METAL PRODUCTS
RWQCB Code:	SF
RWQCB Associated With Site:	SAN FRANCISCO BAY
Site Access Controlled:	Controlled
Site Listed HWS List:	Not reported
Hazard Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
# Of Contamination Sources:	0
Lat/Long:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Description Of Entity:	Not reported
State Assembly Distt Code:	18
State Senate District:	10

RESPONSE:

Name:	U. S. CAN COMPANY SITE
Address:	2756 ALVARADO STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1340117
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	200688
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	05/31/2006
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.70910
Longitude:	-122.1529
APN:	77B-800-14
Past Use:	MANUFACTURING - OTHER
Potential COC :	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis

U. S. CAN COMPANY SITE (Continued) **S102002464**

Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Potential Description: OTH
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

ENVIROSTOR:
Name: U. S. CAN COMPANY SITE
Address: 2756 ALVARADO STREET
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1340117
Status: No Further Action
Status Date: 05/31/2006
Site Code: 200688
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jayantha Randeni
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.70910
Longitude: -122.1529
APN: 77B-800-14
Past Use: MANUFACTURING - OTHER
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Potential Description: OTH
Alias Name: Not reported
Alias Type: Not reported

U. S. CAN COMPANY SITE (Continued) **S102002464**

Completed Info:

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

Calsite:

Name:	U. S. CAN COMPANY SITE
Address:	2756 ALVARADO STREET
City:	SAN LEANDRO
Region:	BERKELEY
Facility ID:	01340117
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	05091996
Status:	ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	34
SIC Name:	MANU - FABRICATED METAL PRODUCTS
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	JRANDENI
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	18
State Senate District Code:	10
Facility ID:	01340117
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	I&SE
Proposed Budget:	0
AWP Completion Date:	Not reported

U. S. CAN COMPANY SITE (Continued) **S102002464**

Revised Due Date:	Not reported
Comments Date:	04191996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	2756 ALVARADO STREET
Alternate City,St,Zip:	SAN LEANDRO, CA 94577
Background Info:	The site consists of a 130,000 square foot building on 7 acres of land. In 1957, Sherwin-Williams manufactured metal cans and containers. Solvents were used as part of that process. In 1983, the facility was sold to U. S. Can Company, who continued to use the same processes to manufacture metal cans and containers. U.S. Can Company added an aerosol can manufacturing operation. The manufacturing facility closed in 1989. The building is used for warehousing. Investigations found that both the soil and groundwater at the Site were contaminated with dichloroethane, dichloroethylene, and tetrachloroethylene. A limited soil hot spot was removed and a sump was closed in place. The site is located within a regional groundwater plume located in Central San Leandro. Groundwater contamination will be addressed as part of the regional plume (see site ID 01990002).
Comments Date:	04191996
Comments:	Issued I&SE Order to three Responsible Parties. The current
Comments Date:	04191996
Comments:	owners, Mr. & Mrs. Noel Yi; and past owner/operators, US Can
Comments Date:	04191996
Comments:	Company and the Sherwin Williams Company. The order requires
Comments Date:	04191996
Comments:	investigation of the site which is within the San Leandro Plume.
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD009133117
ID Name:	CALSTARS CODE
ID Value:	200688
Alternate Name:	U. S. CAN COMPANY SITE
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

EMI:

Name:	US CAN COMPANY
Address:	2756 ALVARADO STREET
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	1987
County Code:	1

U. S. CAN COMPANY SITE (Continued) **S102002464**

Air Basin:	SF
Facility ID:	1386
Air District Name:	BA
SIC Code:	3411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	93
Reactive Organic Gases Tons/Yr:	80
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

L274 **COCA-COLA USA** **ENVIROSTOR** **S116165208**
WNW **2080 PIKE AVENUE** **N/A**
> 1 **SAN LEANDRO, CA 94577**
1.183 mi.
6245 ft. **Site 1 of 3 in cluster L**

Relative: **Lower**

Actual: **9 ft.**

ENVIROSTOR:

Name:	COCA-COLA USA
Address:	2080 PIKE AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1200018
Status:	Refer: Other Agency
Status Date:	02/01/1990
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.695
Longitude:	-122.1675
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported

COCA-COLA USA (Continued) **S116165208**

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

K275 **CINTAS CORPORATION** **RESPONSE** **S101624159**
North **777 139TH AVE** **ENVIROSTOR** **N/A**
> 1 **SAN LEANDRO, CA 94578** **LUST**
1.186 mi. **SWEEPS UST**
6263 ft. **Site 2 of 2 in cluster K** **CA FID UST**
DEED
Relative: **Cortese**
Higher **HIST CORTESE**
CERS
Actual:
44 ft.

RESPONSE:

Name:	CINTAS/DEDOMENICO SITE
Address:	777 139TH AVENUE
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	1890017
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	1.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Isabella Roman
Supervisor:	Janet Naito
Division Branch:	Cleanup Berkeley
Site Code:	200642
Site Mgmt. Req.:	REM, LUC, MON, GW, OIL, NOWN, NDAM
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	10/02/2006
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.70990
Longitude:	-122.1448
APN:	077D142400508
Past Use:	DRY CLEANING
Potential COC :	Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description:	OTH, SOIL, SV
Alias Name:	Not reported

CINTAS CORPORATION (Continued) **S101624159**

Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

ENVIROSTOR:
Name: CINTAS/DEDOMENICO SITE
Address: 777 139TH AVENUE
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 1890017
Status: Certified / Operation & Maintenance
Status Date: 10/02/2006
Site Code: 200642
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Isabella Roman
Supervisor: Janet Naito
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, LUC, MON, GW, OIL, NOWN, NDAM
Funding: Responsible Party
Latitude: 37.70990
Longitude: -122.1448
APN: 077D142400508
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC: Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description: OTH, SOIL, SV
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported

CINTAS CORPORATION (Continued) **S101624159**

Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

LUST:
Name: CINTAS CORPORATION
Address: 777 139TH AVE
City,State,Zip: SAN LEANDRO, CA 94578
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101726
Global Id: T0600101726
Latitude: 37.708854
Longitude: -122.143739
Status: Open - Verification Monitoring
Status Date: 11/13/2008
Case Worker: Not reported
RB Case Number: 01-1863
Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
File Location: DTSC
Local Case Number: 01890017
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0600101726
Contact Type: Local Agency Caseworker
Contact Name: BARBARA COOK
Organization Name: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Address: 700 HEINZ ST.
City: BERKELEY
Email: Not reported
Phone Number: Not reported

Global Id: T0600101726
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101726

CINTAS CORPORATION (Continued) **S101624159**

Action Type: RESPONSE
Date: 07/10/1986
Action: Other Report / Document

Global Id: T0600101726
Action Type: Other
Date: 05/01/1986
Action: Leak Discovery

Global Id: T0600101726
Action Type: Other
Date: 05/01/1986
Action: Leak Stopped

Global Id: T0600101726
Action Type: Other
Date: 05/01/1986
Action: Leak Reported

Global Id: T0600101726
Action Type: REMEDIATION
Date: 05/01/1986
Action: Excavation

Global Id: T0600101726
Action Type: ENFORCEMENT
Date: 09/25/2006
Action: Deed Restriction / Land Use Restriction / Covenant - #2006361530

LUST:
Global Id: T0600101726
Status: Open - Case Begin Date
Status Date: 05/01/1986

Global Id: T0600101726
Status: Open - Site Assessment
Status Date: 12/01/1988

Global Id: T0600101726
Status: Open - Site Assessment
Status Date: 02/02/1994

Global Id: T0600101726
Status: Open - Site Assessment
Status Date: 03/01/1994

Global Id: T0600101726
Status: Open - Site Assessment
Status Date: 08/13/2008

Global Id: T0600101726
Status: Open - Verification Monitoring
Status Date: 11/13/2008

LUST REG 2:

CINTAS CORPORATION (Continued) **S101624159**

Region: 2
Facility Id: 01-1863
Facility Status: Pollution Characterization
Case Number: 01-1863
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 12/1/1988
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 2/2/1994
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 3/1/1994
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: CONTAS CORP.
Address: 777 139TH AVE
City: SAN LEANDRO
Status: Not reported
Comp Number: 65257
Number: Not reported
Board Of Equalization: 44-001182
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-065257-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 2

Name: CONTAS CORP.
Address: 777 139TH AVE
City: SAN LEANDRO
Status: Not reported
Comp Number: 65257
Number: Not reported
Board Of Equalization: 44-001182
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-065257-000002
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

CINTAS CORPORATION (Continued) **S101624159**

CA FID UST:
Facility ID: 01000527
Regulated By: UTNKI
Regulated ID: 00065257
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153526330
Mail To: Not reported
Mailing Address: 777 139TH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94578
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

DEED:
Name: CINTAS CORPORATION
Address: 777 139TH AVE
City,State,Zip: SAN LEANDRO, CA 94578
Envirostor ID: T0600101726
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: OPEN - VERIFICATION MONITORING
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 09/25/2006
File Name: Geotracker Land Use/Deed Restrictions

Name: CINTAS/DEDOMENICO SITE
Address: 777 139TH AVENUE
City,State,Zip: SAN LEANDRO, CA 94578
Envirostor ID: 1890017
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/25/2006
File Name: Envirostor Land Use Restrictions

CORTESE:
Name: CINTAS/DEDOMENICO SITE
Address: 777 139TH AVENUE
City,State,Zip: SAN LEANDRO, CA 94578
Region: CORTESE
Envirostor Id: 1890017
Global ID: Not reported
Site/Facility Type: STATE RESPONSE
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date: 10/02/2006

CINTAS CORPORATION (Continued) **S101624159**

Site Code:	200642
Latitude:	37.709906
Longitude:	-122.14486
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

Name:	CINTAS CORPORATION
Address:	777 139TH AVE
City,State,Zip:	SAN LEANDRO, CA 94578
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600101726
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - VERIFICATION MONITORING
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	CINTAS CORPORATION
edr_fadd1:	777 139TH
City,State,Zip:	SAN LEANDRO, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	CALSI
Reg Id:	01890017

edr_fname:	CINTAS CORPORATION
edr_fadd1:	777 139TH
City,State,Zip:	SAN LEANDRO, CA
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-1863

CINTAS CORPORATION (Continued) **S101624159**

CERS:
Name: CINTAS CORPORATION
Address: 777 139TH AVE
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 227237
CERS ID: T0600101726
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BARBARA COOK - DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Entity Title: Not reported
Affiliation Address: 700 HEINZ ST.
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

276
South
> 1
1.206 mi.
6369 ft.

Relative:
Lower

Actual:
15 ft.

LIFE CHIROPRACTIC COLLEGE WEST
2005 VIA BARRETT
SAN LORENZO, CA 94580

RCRA-SQG **1000195771**
ENVIROSTOR **CAD982033813**
SCH
FINDS
ECHO
HAZNET
CIWQS

RCRA-SQG:
Date form received by agency: 09/08/1987
Facility name: LIFE CHIROPRACTIC COLLEGE WEST
Facility address: 2005 VIA BARRETT
SAN LORENZO, CA 94580
EPA ID: CAD982033813
Contact: ENVIRONMENTAL MANAGER
Contact address: 2005 VIA BARRETT
SAN LORENZO, CA 94580
Contact country: US
Contact telephone: 415-276-9013
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	SAN LORENZO SCHOOL DIST
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

ENVIROSTOR:

Name:	KIPP KING COLLEGIATE HIGH SCHOOL
Address:	2005 VIA BARRETT
City,State,Zip:	SAN LORENZO, CA 94580
Facility ID:	60001007
Status:	No Further Action
Status Date:	12/17/2009
Site Code:	204226
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	11.78

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 20
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.67492
Longitude: -122.1509
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS, SCHOOL - HIGH SCHOOL
Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Endrin Lead Tetrachloroethylene (PCE Toxaphene TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride
Confirmed COC: 30001-NO 30003-NO 30004-NO 30022-NO 30024-NO 30025-NO 30026-NO 30023-NO 30027-NO 30028-NO 30013-NO 30006-NO 30007-NO 30008-NO 30010-NO No Contaminants found
Potential Description: OTH, SOIL
Alias Name: 204226
Alias Type: Project Code (Site Code)
Alias Name: 60001007
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 12/17/2008
Comments: EOA signed by Sacramento Unit Chief.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 01/28/2009
Comments: Signed and processed inactive letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/23/2009
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the EOA Docket No. HSA-EOA-08/09-072

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/16/2009
Comments: Phase I provided as background - PEA required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/01/2009

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

Comments:	DTSC received and approved the revised workplan for implementation.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/17/2009
Comments:	DTSC approved the PEA with a no further action determination for Kipp King on December 17, 2009.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Tech Memo
Completed Date:	07/15/2009
Comments:	DTSC PM and toxicologist reviewed the SSI step-out sampling plan and agreed that is was adequate for delineation of soil around one portable.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	KIPP KING COLLEGIATE HIGH SCHOOL
Address:	2005 VIA BARRETT
City,State,Zip:	SAN LORENZO, CA 94580
Facility ID:	60001007
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	11.78
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204226
Assembly:	20
Senate:	10
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	12/17/2009
Restricted Use:	NO
Funding:	School District
Latitude:	37.67492
Longitude:	-122.1509
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS, SCHOOL - HIGH SCHOOL
Potential COC:	Arsenic, Arsenic, Benzene, Chlordane, DDD, DDE, DDT, Endrin, Lead,

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

Confirmed COC:	Tetrachloroethylene (PCE, Toxaphene, TPH-diesel, TPH-gas, 1,1,1-Trichloroethane (TCA, Trichloroethylene (TCE, Vinyl chloride 30001-NO, 30003-NO, 30004-NO, 30022-NO, 30024-NO, 30025-NO, 30026-NO, 30023-NO, 30027-NO, 30028-NO, 30013-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, No Contaminants found
Potential Description:	OTH, SOIL
Alias Name:	204226
Alias Type:	Project Code (Site Code)
Alias Name:	60001007
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	12/17/2008
Comments:	EOA signed by Sacramento Unit Chief.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inactive Status Letter
Completed Date:	01/28/2009
Comments:	Signed and processed inactive letter.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/23/2009
Comments:	DTSC sent a CRU to the accounting unit to summarize costs associated with the EOA Docket No. HSA-EOA-08/09-072
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	03/16/2009
Comments:	Phase I provided as background - PEA required.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	05/01/2009
Comments:	DTSC received and approved the revised workplan for implementation.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/17/2009
Comments:	DTSC approved the PEA with a no further action determination for Kipp King on December 17, 2009.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Tech Memo
Completed Date:	07/15/2009
Comments:	DTSC PM and toxicologist reviewed the SSI step-out sampling plan and agreed that is was adequate for delineation of soil around one portable.

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

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

FINDS:

Registry ID: 110002783667

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: 1000195771
Registry ID: 110002783667
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002783667

HAZNET:
Name: LIFE CHIROPRACTIC COLLEGE WEST
Address: 2005 VIA BARRETT
City,State,Zip: SAN LORENZO, CA 945800000
Year: 2000
GEPAID: CAD982033813
Contact: STEPHEN JAMES - LAB MGR
Telephone: 5102769013
Mailing Name: Not reported
Mailing Address: 25001 INDUSTRIAL BLVD
Mailing City,St,Zip: HAYWARD, CA 945451315
Gen County: Alameda
TSD EPA ID: WAD991281767
TSD County: 99
Tons: 0.0041
CA Waste Code: 725-Liquids with mercury >= 20 Mg./L
Method: R01-Recycler
Facility County: Alameda

Name: LIFE CHIROPRACTIC COLLEGE WEST
Address: 2005 VIA BARRETT
City,State,Zip: SAN LORENZO, CA 945800000
Year: 1999
GEPAID: CAD982033813
Contact: STEPHEN JAMES - LAB MGR

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

Telephone: 5102769013
Mailing Name: Not reported
Mailing Address: 25001 INDUSTRIAL BLVD
Mailing City,St,Zip: HAYWARD, CA 945451315
Gen County: Alameda
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.272
CA Waste Code: 343-Unspecified organic liquid mixture
Method: D99-Disposal, Other
Facility County: Alameda

Name: LIFE CHIROPRACTIC COLLEGE WEST
Address: 2005 VIA BARRETT
City,State,Zip: SAN LORENZO, CA 945800000
Year: 1989
GEPAID: CAD982033813
Contact: STEPHEN JAMES - LAB MGR
Telephone: 5102769013
Mailing Name: Not reported
Mailing Address: 25001 INDUSTRIAL BLVD
Mailing City,St,Zip: HAYWARD, CA 945451315
Gen County: 1
TSD EPA ID: CAT080010101
TSD County: San Diego
Tons: 0.4587
CA Waste Code: 133-Aqueous solution with total organic residues 10 percent or more
Method: H01-Transfer Station
Facility County: Alameda

Name: LIFE CHIROPRACTIC COLLEGE WEST
Address: 2005 VIA BARRETT
City,State,Zip: SAN LORENZO, CA 945800000
Year: 1988
GEPAID: CAD982033813
Contact: STEPHEN JAMES - LAB MGR
Telephone: 5102769013
Mailing Name: Not reported
Mailing Address: 25001 INDUSTRIAL BLVD
Mailing City,St,Zip: HAYWARD, CA 945451315
Gen County: 1
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.2293
CA Waste Code: 343-Unspecified organic liquid mixture
Method: D99-Disposal, Other
Facility County: Alameda

Name: LIFE CHIROPRACTIC COLLEGE WEST
Address: 2005 VIA BARRETT
City,State,Zip: SAN LORENZO, CA 945800000
Year: 1987
GEPAID: CAD982033813
Contact: STEPHEN JAMES - LAB MGR
Telephone: 5102769013
Mailing Name: Not reported
Mailing Address: 25001 INDUSTRIAL BLVD

LIFE CHIROPRACTIC COLLEGE WEST (Continued) **1000195771**

Mailing City,St,Zip: HAYWARD, CA 945451315
Gen County: 1
TSD EPA ID: CAD981424732
TSD County: San Mateo
Tons: 0.0208
CA Waste Code: 725-Liquids with mercury >= 20 Mg./L
Method: -
Facility County: Alameda

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

CIWQS:
Name: KIPP KING HIGH SCHOOL
Address: 2005 VIA BARRETT
City,State,Zip: SAN LORENZO, CA 94580
Agency: KIPP Bay Area Schools
Agency Address: 1404 Franklin Street Suite 500, Oakland, CA 94607
Place/Project Type: Construction - Other: School
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 01C363221
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 03/14/2012
Termination Date: 07/22/2013
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.67515
Longitude: -122.15082

277
WNW
> 1
1.210 mi.
6390 ft.

2054-2070 BURROUGHS AVENUE SITE **ENVIROSTOR** **S108936102**
2054-2070 BURROUGHS AVENUE **N/A**
SAN LEANDRO, CA 94577

Relative:
Lower

Actual:
11 ft.

ENVIROSTOR:
Name: 2054-2070 BURROUGHS AVENUE SITE
Address: 2054-2070 BURROUGHS AVENUE
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 60000690
Status: No Further Action
Status Date: 08/28/2007
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 5.98

2054-2070 BURROUGHS AVENUE SITE (Continued) **S108936102**

NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.69730
Longitude:	-122.1677
APN:	77B-851-5
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	77B-851-5
Alias Type:	APN
Alias Name:	60000690
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	08/28/2007
Comments:	DTSC issued a letter stating that there is no information indicating that use or release of chemicals of concern (Volatile Organic Compounds) has occurred at the property and DTSC will not pursue or enforce action against any person who is a responsible party solely on the basis of ownership of land overlying contaminated groundwater.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

M278 **ALAMEDA COUNTY INDUSTRIES** **SWF/LF** **S108197038**
NNW **610 ALADDIN AVE** **HAULERS** **N/A**
> 1 **SAN LEANDRO, CA 94577** **CERS HAZ WASTE**
1.214 mi. **NPDES**
6409 ft. **Site 1 of 3 in cluster M** **CIWQS**
CERS

Relative:
Higher

Actual:
43 ft.

SWF/LF (SWIS):

Name:	ALAMEDA CO INDUSTRIES DIRECT TRANS. FAC.
Address:	610 ALADDIN AVENUE
City,State,Zip:	SAN LEANDRO, CA
Facility ID:	01-AA-0290
Lat/Long:	37.7097 / -122.15127

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Owner Name:	Alameda County Industries
Owner Telephone:	5103577282
Owner Address:	Not reported
Owner Address2:	610 Aladdin Avenue
Owner City,St,Zip:	San Leandro, CA 94577
Operational Status:	Active
Operator:	Alameda County Industries
Operator Phone:	5103577282
Operator Address:	Not reported
Operator Address2:	610 Aladdin Avenue
Operator City,St,Zip:	San Leandro, CA 94577
Permit Date:	01/17/2019
Permit Status:	Permitted
Permitted Acreage:	$2.20
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,Mixed municipal
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	01-AA-0290
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	412
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	802
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/day
Lat/Long:	37.7097 / -122.15127

HAULERS:

Name:	ALAMEDA COUNTY INDUSTRIES, INC.
Address:	610 ALADDIN AVE
City:	SAN LEANDRO
Facility ID:	1299348
Facility Phone:	(510) 357-7282
Business Email Address:	Not reported
Contact Person:	Jillian Hogan, Sarah Trousdale, Chris Valbusia, Gricelda Sanchez
Mailing Address:	610 Aladdin Ave
Mailing City:	San Leandro
Mailing State:	CA
Mailing Zip:	94577-4302
Mailing County:	Alameda
Mailing Phone:	(510) 357-7282
Waste Tire Permit Summary:	No Permit record for this business.

CERS HAZ WASTE:

Name:	ALAMEDA COUNTY INDUSTRIES
Address:	610 ALADDIN AVE
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	3876

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

CERS ID: 10123348
CERS Description: Hazardous Waste Generator

NPDES:
Name: ALAMEDA COUNTY INDUSTRIES
Address: 610 ALADDIN AVE
City,State,Zip: SAN LEANDRO, CA 94577
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 2 01I015900
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 06/29/2000
Operator Name: Alameda Cnty Industries
Operator Address: 610 Aladdin Ave
Operator City: San Leandro
Operator State: California
Operator Zip: 94577

NPDES as of 03/2018:
NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 2
Regulatory Measure ID: 181149
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 2 01I015900
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 06/29/2000
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Alameda Cnty Industries
Discharge Address: 610 Aladdin Ave
Discharge City: San Leandro
Discharge State: California
Discharge Zip: 94577
Received Date: Not reported
Processed Date: Not reported
Status: Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Region:	2
Regulatory Measure ID:	181149
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 01I015900
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/29/2000
Status:	Active
Status Date:	06/29/2000
Place Size:	2.83
Place Size Unit:	Acres
Contact:	Jillian Hogan
Contact Title:	Environmental Compliance Manager
Contact Phone:	510-357-7282
Contact Phone Ext:	Not reported
Contact Email:	jhogan@alamedacountyindustries.com
Operator Name:	Alameda Cnty Industries
Operator Address:	610 Aladdin Ave
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577
Operator Contact:	Jillian Hogan
Operator Contact Title:	Environmental Compliance Manager
Operator Contact Phone:	510-346-8148
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jhogan@alamedacountyindustries.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	510-346-8148
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Louie Pellegrini
Certifier Title:	President
Certification Date:	15-APR-15
Primary Sic:	5093-Scrap and Waste Materials
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	ALAMEDA COUNTY INDUSTRIES
Address:	610 ALADDIN AVE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	181149
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 01I015900
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/29/2000
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	610 Aladdin Ave
Discharge Name:	Alameda Cnty Industries
Discharge City:	San Leandro
Discharge State:	California
Discharge Zip:	94577
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	181149
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01I015900
Program Type:	Industrial

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/29/2000
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Alameda Cnty Industries
Discharge Address:	610 Aladdin Ave
Discharge City:	San Leandro
Discharge State:	California
Discharge Zip:	94577
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	181149
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 01I015900
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/29/2000
Status:	Active
Status Date:	06/29/2000
Place Size:	2.83
Place Size Unit:	Acres
Contact:	Jillian Hogan
Contact Title:	Environmental Compliance Manager
Contact Phone:	510-357-7282
Contact Phone Ext:	Not reported
Contact Email:	jhogan@alamedacountyindustries.com
Operator Name:	Alameda Cnty Industries
Operator Address:	610 Aladdin Ave
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577
Operator Contact:	Jillian Hogan
Operator Contact Title:	Environmental Compliance Manager
Operator Contact Phone:	510-346-8148
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jhogan@alamedacountyindustries.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Constype Linear Utility Ind:	Not reported
Emergency Phone:	510-346-8148
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Louie Pellegrini
Certifier Title:	President
Certification Date:	15-APR-15
Primary Sic:	5093-Scrap and Waste Materials
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	ALAMEDA COUNTY INDUSTRIES
Address:	610 ALADDIN AVE
City,State,Zip:	SAN LEANDRO, CA 94577
Agency:	Alameda Cnty Industries
Agency Address:	610 Aladdin Ave, San Leandro, CA 94577
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 01I015900
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/29/2000
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.709754
Longitude:	-122.151359

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

CERS:
- Name: ALAMEDA COUNTY INDUSTRIES
- Address: 610 ALADDIN AVE
- City,State,Zip: SAN LEANDRO, CA 94577
- Site ID: 3876
- CERS ID: 10123348
- CERS Description: Chemical Storage Facilities

Violations:
- Site ID: 3876
- Site Name: Alameda County Industries
- 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
- Violation Division: Water Boards
- Violation Program: INDSTW
- Violation Source: SMARTS

Evaluation:
- Eval General Type: Compliance Evaluation Inspection
- Eval Date: 08-19-2016
- Violations Found: No
- Eval Type: Routine done by local agency
- Eval Notes: No changes. Their household collected hazardous waste is mostly in the center of the main processing building. Their site generated hazardous waste are mostly kept in the hazardous waste near the southeastern corner of their facility. The shop/maintenance area has the remaining site generated hazardous wastes. Most haz wastes are kept in ASTs, but there is also drained used oil drums. The containers were free of loose hazardous wastes. All containers were labeled and all generation start dates were filled out. They are maintaining hazardous waste area logs. They are keeping hazardous waste related records indefinitely. The facility contact has a spread she that she uses to tract all hazardous waste shipments, TSDF arrivals, and receipt of of paperwork (TSDF signed manifest copies). No violations were observed.
- Eval Division: San Leandro City
- Eval Program: HW
- Eval Source: CERS

- Eval General Type: Compliance Evaluation Inspection
- Eval Date: 08-19-2016
- Violations Found: No
- Eval Type: Routine done by local agency
- Eval Notes: Their last CERS submittal was on 8/18/16. It did not include an emergency response/contingency plan. The last plan submitted was on 2/23/16. The approved submissions had next reporting due dates of 2/23/17 to remind the business that a full CERS submission including the emergency response/contingency plan will be due by that date. This was also discussed with the facility contact and she acknowledge the requirement for future submissions. Note: her other facility located at 577 Aladdin Ave. San Leandro had an overdue emergency response contingency plan that was noted as a violation. The rest of the plan looked good and the emergency response/contingency plan also looked good. No violations were observed.
- Eval Division: San Leandro City
- Eval Program: HMRRP

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Hazardous waste tanks are inspected daily and hazardous waste areas are inspected at least weekly. All hazardous waste labels were OK. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The last CERS submission was on 2/25/14. The facility contact was made aware of the annual submission being due on 2/25/15. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The hazardous waste areas were neat and wastes were properly segregated. All hazardous waste containers were properly marked, secure, and in good condition. They are keeping manifests indefinitely. The area was cleaned and they are looking at the areas more than weekly. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Their last CERS submittal was on 3/20/15; their next annual submittal is due by 3/20/16. The facility contact is fully aware of CERS and submittal requirements. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Household hazardous wastes are now kept outdoors in a separate hazardous material containment shed. There is another shed next to it that the site's hazardous wastes are kept in. Same storage practices in the two sheds. Wastes were all properly labeled and contained. They are keeping hazardous waste records indefinitely. They are still

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

tracking all hazardous waste shipments to ensure they get all their copies and that disposal is complete. They now about the reporting requirements if a manifest copy is late. No violations were observed.

Eval Division: San Leandro City
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Their last full HMBP CERS submittal was on 6/29/17. It is fully developed, complete, and accurate. The facility contact understands that they must make an annual submittal including all major elements. No violations were observed.
Eval Division: San Leandro City
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 3876
Site Name: Alameda County Industries
Site Address: 610 ALADDIN AVE
Site City: SAN LEANDRO
Site Zip: 94577
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

Coordinates:
Site ID: 3876
Facility Name: Alameda County Industries
Env Int Type Code: SMSWIND
Program ID: 204845
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.709754
Longitude: -122.151359

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Leandro City
Entity Title: Not reported
Affiliation Address: 835 East 14th Street
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94577
Affiliation Phone: (510) 577-3401

Affiliation Type Desc: Operator
Entity Name: Alameda County Industries

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 357-7282
Affiliation Type Desc:	Environmental Contact
Entity Name:	Sarah Trousdale
Entity Title:	Not reported
Affiliation Address:	610 Aladdin Avenue
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	610 Aladdin Avenue
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Alameda County Industries
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Sarah R Trousdale
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Sarah R Trousdale
Entity Title:	Environmental Compliance Analyst
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Affiliation Type Desc:	Legal Owner
Entity Name:	Louie Pellegrini, Jr.
Entity Title:	Not reported
Affiliation Address:	610 Aladdin Avenue
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94577
Affiliation Phone:	(510) 346-8139

Affiliation Type Desc:	Owner/Operator
Entity Name:	Alameda Cnty Industries
Entity Title:	Operator
Affiliation Address:	610 Aladdin Ave
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	Not reported

Name:	ALAMEDA COUNTY INDUSTRIES
Address:	610 ALADDIN AVE
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	3876
CERS ID:	204845
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	3876
Site Name:	Alameda County Industries
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
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-19-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No changes. Their household collected hazardous waste is mostly in the center of the main processing building. Their site generated hazardous waste are mostly kept in the hazardous waste near the southeastern corner of their facility. The shop/maintenance area has the remaining site generated hazardous wastes. Most haz wastes are kept in ASTs, but there is also drained used oil drums. The containers were free of loose hazardous wastes. All containers were labeled and all generation start dates were filled out. They are maintaining hazardous waste area logs. They are keeping hazardous waste related records indefinitely. The facility contact has a spread she that she uses to tract all hazardous waste shipments, TSDF arrivals, and receipt of of paperwork (TSDF signed manifest copies). No violations were observed.
Eval Division:	San Leandro City

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-19-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Their last CERS submittal was on 8/18/16. It did not include an emergency response/contingency plan. The last plan submitted was on 2/23/16. The approved submissions had next reporting due dates of 2/23/17 to remind the business that a full CERS submission including the emergency response/contingency plan will be due by that date. This was also discussed with the facility contact and she acknowledge the requirement for future submissions. Note: her other facility located at 577 Aladdin Ave. San Leandro had an overdue emergency response contingency plan that was noted as a violation. The rest of the plan looked good and the emergency response/contingency plan also looked good. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Hazardous waste tanks are inspected daily and hazardous waste areas are inspected at least weekly. All hazardous waste labels were OK. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The last CERS submission was on 2/25/14. The facility contact was made aware of the annual submission being due on 2/25/15. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The hazardous waste areas were neat and wastes were properly segregated. All hazardous waste containers were properly marked, secure, and in good condition. They are keeping manifests indefinitely. The area was cleaned and they are looking at the areas more than weekly. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HW
Eval Source:	CERS

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Their last CERS submittal was on 3/20/15; their next annual submittal is due by 3/20/16. The facility contact is fully aware of CERS and submittal requirements. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Household hazardous wastes are now kept outdoors in a separate hazardous material containment shed. There is another shed next to it that the site's hazardous wastes are kept in. Same storage practices in the two sheds. Wastes were all properly labeled and contained. They are keeping hazardous waste records indefinitely. They are still tracking all hazardous waste shipments to ensure they get all their copies and that disposal is complete. They now about the reporting requirements if a manifest copy is late. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Their last full HMBP CERS submittal was on 6/29/17. It is fully developed, complete, and accurate. The facility contact understands that they must make an annual submittal including all major elements. No violations were observed.
Eval Division:	San Leandro City
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	3876
Site Name:	Alameda County Industries
Site Address:	610 ALADDIN AVE
Site City:	SAN LEANDRO
Site Zip:	94577
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

Coordinates:

Site ID:	3876
Facility Name:	Alameda County Industries

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Env Int Type Code: SMSWIND
Program ID: 204845
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.709754
Longitude: -122.151359

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Leandro City
Entity Title: Not reported
Affiliation Address: 835 East 14th Street
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94577
Affiliation Phone: (510) 577-3401

Affiliation Type Desc: Operator
Entity Name: Alameda County Industries
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (510) 357-7282

Affiliation Type Desc: Environmental Contact
Entity Name: Sarah Trousdale
Entity Title: Not reported
Affiliation Address: 610 Aladdin Avenue
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94577
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 610 Aladdin Avenue
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94577
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Alameda County Industries
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Affiliation Type Desc:	Document Preparer
Entity Name:	Sarah R Trousdale
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sarah R Trousdale
Entity Title:	Environmental Compliance Analyst
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Louie Pellegrini, Jr.
Entity Title:	Not reported
Affiliation Address:	610 Aladdin Avenue
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94577
Affiliation Phone:	(510) 346-8139

Affiliation Type Desc:	Owner/Operator
Entity Name:	Alameda Cnty Industries
Entity Title:	Operator
Affiliation Address:	610 Aladdin Ave
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	Not reported

Name:	ALAMEDA CO INDUSTRIES DIRECT TRANS. FAC.
Address:	610 ALADDIN AVENUE
City,State,Zip:	SAN LEANDRO, CA
Site ID:	506558
CERS ID:	01-AA-0290
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Alameda County Industries
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	5103577282

ALAMEDA COUNTY INDUSTRIES (Continued) **S108197038**

Affiliation Type Desc:	Legal Operator
Entity Name:	Alameda County Industries
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	5103577282

279
NW
> 1
1.229 mi.
6487 ft.

DANA CORPORATION
2799 MILLER STREET
SAN LEANDRO, CA 94577

RESPONSE **S113126114**
ENVIROSTOR **N/A**
HAZNET

Relative:
Lower

Actual:
21 ft.

RESPONSE:

Name:	DANA CORPORATION
Address:	2799 MILLER STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1750029
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	201018
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	06/16/2006
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.70433
Longitude:	-122.1638
APN:	77B-855-3
Past Use:	VEHICLE MAINTENANCE
Potential COC :	Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethylene
Confirmed COC:	Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethylene
Potential Description:	OTH
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

DANA CORPORATION (Continued) **S113126114**

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

ENVIROSTOR:

Name:	DANA CORPORATION
Address:	2799 MILLER STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1750029
Status:	No Further Action
Status Date:	06/16/2006
Site Code:	201018
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	0.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.70433
Longitude:	-122.1638
APN:	77B-855-3
Past Use:	VEHICLE MAINTENANCE
Potential COC:	Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethylene
Confirmed COC:	Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,1-Dichloroethylene
Potential Description:	OTH
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

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

DANA CORPORATION (Continued) **S113126114**

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

HAZNET:
Name: CORRPRO COMPANIES INC
Address: 2799 MILLER ST
City,State,Zip: SAN LEANDRO, CA 94577
Year: 2009
GEPAID: CAL000269468
Contact: RICK WILLIAMS/CONSTRUC MGR/EX:260
Telephone: 5106148800
Mailing Name: Not reported
Mailing Address: 2799 MILLER ST
Mailing City,St,Zip: SAN LEANDRO, CA 94577
Gen County: Alameda
TSD EPA ID: CAD980675276
TSD County: Kern
Tons: 30.3408
CA Waste Code: 352-Other organic solids
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Alameda

280
NW
> 1
1.233 mi.
6509 ft.

KARCHER ENVIRONMENTAL INC. **PADS** **1008193296**
1718 FAIRWAY DRIVE **CAW000000411**
SAN LEANDRO, CA 94577

Relative:
Higher

Actual:
26 ft.

PADS:
EPAID: CAW000000411
Facility name: KARCHER ENVIRONMENTAL INC.
Facility Address: 1718 FAIRWAY DRIVE
SAN LEANDRO, CA 94577
Facility country: US
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: KARCHER ENVIRONMENTAL, INC.
Contact title: Not reported
Contact name: STEVE BRAMLETT
Contact tel: 510-297-0180
Contact extension: Not reported
Contact Email: Not reported
Mailing address: 1718 FAIRWAY DRIVE
SAN LEANDRO, CA 94577
Mailing country: US
Cert. date: 09/10/2004

M281 **TRANSCON LINES** **RESPONSE** **S101630334**
NNW **601 ALADDIN AVE** **ENVIROSTOR** **N/A**
> 1 **SAN LEANDRO, CA 94577** **LUST**
1.255 mi. **SWEEPS UST**
6626 ft. **Site 2 of 3 in cluster M** **CA FID UST**
HIST CORTESE
Relative: **CERS**
Higher

Actual: **44 ft.**

RESPONSE:

Name:	FORMER TRANSCON LINES
Address:	601 ALADDIN AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1470004
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	8.6
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	201017
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	03/13/2002
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.71088
Longitude:	-122.1522
APN:	077A-0650-002-10, 077A-0650-003-12
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, VEHICLE MAINTENANCE
Potential COC :	Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

ENVIROSTOR:

TRANSCON LINES (Continued) **S101630334**

Name: FORMER TRANSCON LINES
Address: 601 ALADDIN AVENUE
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1470004
Status: No Further Action
Status Date: 03/13/2002
Site Code: 201017
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 8.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jayantha Randeni
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.71088
Longitude: -122.1522
APN: 077A-0650-002-10, 077A-0650-003-12
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, VEHICLE MAINTENANCE
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

LUST:
Name: TRANSCON LINES
Address: 601 ALADDIN AVE
City,State,Zip: SAN LEANDRO, CA 94577
Lead Agency: SAN LEANDRO, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101383
Global Id: T0600101383

TRANSCON LINES (Continued) **S101630334**

Latitude:	37.7091429
Longitude:	-122.1545797
Status:	Completed - Case Closed
Status Date:	03/22/2001
Case Worker:	UNK
RB Case Number:	01-1498
Local Agency:	SAN LEANDRO, CITY OF
File Location:	Not reported
Local Case Number:	01-1498
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0600101383
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
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0600101383
Contact Type:	Local Agency Caseworker
Contact Name:	UNK
Organization Name:	SAN LEANDRO, CITY OF
Address:	Not reported
City:	r2 UNKNOWN
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600101383
Action Type:	Other
Date:	05/03/1989
Action:	Leak Discovery

Global Id:	T0600101383
Action Type:	Other
Date:	05/03/1989
Action:	Leak Stopped

Global Id:	T0600101383
Action Type:	Other
Date:	05/03/1989
Action:	Leak Reported

LUST:

Global Id:	T0600101383
Status:	Open - Case Begin Date
Status Date:	05/03/1989

Global Id:	T0600101383
Status:	Open - Verification Monitoring
Status Date:	05/03/1989

TRANSCON LINES (Continued) **S101630334**

Global Id: T0600101383
Status: Open - Site Assessment
Status Date: 06/07/1989

Global Id: T0600101383
Status: Open - Site Assessment
Status Date: 08/15/1989

Global Id: T0600101383
Status: Completed - Case Closed
Status Date: 03/22/2001

LUST REG 2:
Region: 2
Facility Id: 01-1498
Facility Status: Case Closed
Case Number: 01-1498
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 6/7/1989
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 8/15/1989
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

SWEEPS UST:
Name: TRANSCON LINES
Address: 601 ALADDIN AVE
City: SAN LEANDRO
Status: Active
Comp Number: 46480
Number: 9
Board Of Equalization: 44-001147
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: GASOLINE-3
SWRCB Tank Id: 01-007-046480-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Name: TRANSCON LINES
Address: 601 ALADDIN AVE
City: SAN LEANDRO
Status: Active
Comp Number: 46480

TRANSCON LINES (Continued) **S101630334**

Number: 9
Board Of Equalization: 44-001147
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: DIESEL-#2
SWRCB Tank Id: 01-007-046480-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: TRANSCON LINES
Address: 601 ALADDIN AVE
City: SAN LEANDRO
Status: Active
Comp Number: 46480
Number: 9
Board Of Equalization: 44-001147
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: DIESEL-#1
SWRCB Tank Id: 01-007-046480-000003
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 01001617
Regulated By: UTNKA
Regulated ID: 00046480
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153522440
Mail To: Not reported
Mailing Address: 601 ALADDIN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94577
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: TRANSCON LINES

TRANSCON LINES (Continued) **S101630334**

edr_fadd1: 601 ALADDIN
City,State,Zip: SAN LEANDRO, CA 94577
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1498

CERS:
Name: TRANSCON LINES
Address: 601 ALADDIN AVE
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 234200
CERS ID: T0600101383
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UNK - SAN LEANDRO, CITY OF
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: r2 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

M282 **ACI BULKY ITEM SORTING & STORAGE OP.** **SWF/LF** **S118099932**
NNW **601 ALLADIN AVE.** **CERS** **N/A**
> 1 **SAN LEANDRO, CA**
1.255 mi.
6626 ft. **Site 3 of 3 in cluster M**

Relative:
Higher

Actual:
44 ft.

SWF/LF (SWIS):
Name: ACI BULKY ITEM SORTING & STORAGE OP.
Address: 601 ALLADIN AVE.
City,State,Zip: SAN LEANDRO, CA
Facility ID: 01-AA-0319
Lat/Long: 37.71075 / -122.15159
Owner Name: The Alladin Depot
Owner Telephone: 5103933939
Owner Address: Bob Battinich
Owner Address2: 577 Alladin Ave.
Owner City,St,Zip: San Leandro, CA 94577
Operational Status: Active
Operator: Alameda County Industries
Operator Phone: 5103757282
Operator Address: Louie Pellegrini, Jr.

ACI BULKY ITEM SORTING & STORAGE OP. (Continued) **S118099932**

Operator Address2:	610 Aladdin Avenue
Operator City,St,Zip:	San Leandro, CA 49577-4302
Permit Date:	07/15/2015
Permit Status:	Notification
Permitted Acreage:	$0.40
Activity:	Limited Volume Transfer Operation
Regulation Status:	Notification
Landuse Name:	Not reported
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	01
Inspection Frequency:	Quarterly
Accepted Waste:	Other designated,Other hazardous,Tires
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	01-AA-0319
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	2
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	650
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/year
Lat/Long:	37.71075 / -122.15159

CERS:

Name:	ACI BULKY ITEM SORTING & STORAGE OP.
Address:	601 ALLADIN AVE.
City,State,Zip:	SAN LEANDRO, CA
Site ID:	506474
CERS ID:	01-AA-0319
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	The Alladin Depot
Entity Title:	Not reported
Affiliation Address:	Bob Battinich577 Alladin Ave.
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	5103933939

Affiliation Type Desc:	Legal Operator
Entity Name:	Alameda County Industries
Entity Title:	Not reported
Affiliation Address:	Louie Pellegrini, Jr.610 Aladdin Avenue
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	49577-4302
Affiliation Phone:	5103757282

N283 **CENTURY PLATING COMPANY INC** **RESPONSE** **1000483604**
North **1124 139TH AVENUE** **ENVIROSTOR** **N/A**
> 1 **SAN LEANDRO, CA 94578** **HIST Cal-Sites**
1.258 mi. **LIENS**
6643 ft. **Site 1 of 2 in cluster N** **HIST CORTESE**

Relative:
Higher

Actual:
47 ft.

RESPONSE:

Name:	CENTURY PLATING COMPANY INC
Address:	1124 139TH AVENUE
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	1340040
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, US EPA
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	200650
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	Certified
Status Date:	06/13/1997
Restricted Use:	NO
Funding:	Orphan Funds
Latitude:	37.71065
Longitude:	-122.1430
APN:	77D-1437-14-3, 77D-1437-15-1
Past Use:	METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC :	Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

ENVIROSTOR:

Name:	CENTURY PLATING COMPANY INC
Address:	1124 139TH AVENUE

CENTURY PLATING COMPANY INC (Continued) **1000483604**

City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 1340040
Status: Certified
Status Date: 06/13/1997
Site Code: 200650
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP, US EPA
Lead Agency: SMBRP
Program Manager: Jayantha Randeni
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Orphan Funds
Latitude: 37.71065
Longitude: -122.1430
APN: 77D-1437-14-3, 77D-1437-15-1
Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Calsite:
Name: CENTURY PLATING COMPANY INC
Address: 1124 139TH AVENUE
City: SAN LEANDRO
Region: BERKELEY
Facility ID: 01340040
Facility Type: STATE
Type: STATE FUNDED SITE
Branch: NC
Branch Name: NORTH COAST

CENTURY PLATING COMPANY INC (Continued) **1000483604**

File Name: Not reported
State Senate District: 06131997
Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name: CERTIFIED
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 34
SIC Name: MANU - FABRICATED METAL PRODUCTS
Access: Controlled
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: JSOTO
Supervisor Responsible for Site: Not reported
Region Water Control Board: SF
Region Water Control Board Name: SAN FRANCISCO BAY
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 18
State Senate District Code: 10
Facility ID: 01340040
Activity: PPP
Activity Name: PUBLIC PARTICIPATION PLAN
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 11301986
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: CERT
Definition of Status: CERTIFIED
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 01340040
Activity: FRIFS
Activity Name: FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code: WELLS
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 08301991
Est Person-Yrs to complete: 0
Estimated Size: Not reported

CENTURY PLATING COMPANY INC (Continued) **1000483604**

Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	GWOFF
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06041992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported

CENTURY PLATING COMPANY INC (Continued) **1000483604**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISEO
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12291992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	UPDTE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02281995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	RAW
Activity Name:	REMOVAL ACTION WORKPLAN
AWP Code:	SOIL

CENTURY PLATING COMPANY INC (Continued) **1000483604**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02151996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12271996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	80
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	80 CUBIC YARDS WAS EXCAVATED AND DISPOSED. 3 SOIL VAPOR EXTRACTIONWELLS WERE INSTALLED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEGD
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02151996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT

CENTURY PLATING COMPANY INC (Continued) **1000483604**

Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06241996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01340040
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06131997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

CENTURY PLATING COMPANY INC (Continued) **1000483604**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	1124 139TH AVENUE
Alternate City,St,Zip:	SAN LEANDRO, CA 94578
Background Info:	plating shop at this location for approximately 8 years. At that time, Century was shut down by local authorities for noncompliance with fire and building codes and for unpermitted discharges to the sanitary sewer. Subsequently, U.S. EPA removed drums of chemicals, contaminated equipment, and debris from the building and adjoining yard. Six inches of surface soil, contaminated primarily with metals, was removed from the yard and a private well was closed. Soil under the building was contaminated with solvents and metals and was believed to be the source of groundwater contamination in the area. Groundwater samples had detected perchloroethene and trichlorethene above the drinking water standards. The plume migrating from this Site is part of the commingled plume which has been named DWA Plume. The groundwater investigation of this site will be carried out as part of the investigation of the San Leandro Plume. Please also review that profile report for further information. Century Plating Company, Inc. operated a plating and machine shop at 1124 139th Avenue from about 1973 until October 1991. Prior to Century Plating, Inc., Paddy O'Chrome operated a
Comments Date:	02151996
Comments:	RAW - SOIL - Removal Action Workplan approved which requires the
Comments Date:	02151996
Comments:	removal of several soil hotspots in the building by excavation,
Comments Date:	02151996
Comments:	and installation of a vapor barrier floor. In the Yard area,
Comments Date:	02151996
Comments:	3-5 Soil Vapor Extraction wells will be installed to lower
Comments Date:	02151996
Comments:	concentrations of VOCs at depth in the soils. The yard will
Comments Date:	02151996
Comments:	also be paved as part of the removal action. The extraction
Comments Date:	02151996
Comments:	system is expected to operated for approximately 6 months. CEQA
Comments Date:	02151996
Comments:	- NEGD - Negative Declaration approved.
Comments Date:	06131997
Comments:	CERT - The site was certified as requiring no further remedial
Comments Date:	06131997
Comments:	action. SVE system was removed from site and extractions wells
Comments Date:	06131997
Comments:	have been closed.
Comments Date:	06241996
Comments:	DES - Approved design for excavation, vapor venting system and
Comments Date:	06241996
Comments:	paving of the yard area of the site. Additional work will
Comments Date:	06241996
Comments:	include installation of three soil vapor extraction wells and a
Comments Date:	06241996
Comments:	carbon system for treatment of the soil vapor prior to release
Comments Date:	06241996
Comments:	to the atmosphere.
Comments Date:	09161998

CENTURY PLATING COMPANY INC (Continued) **1000483604**

Comments:	LIEN - Recorded a lien for $461,969.72 on the two parcels of
Comments Date:	09161998
Comments:	this site, APN 77D-1437-15-1 and 77D-1437-14-3.
Comments Date:	09301992
Comments:	RA - Drums and bins, containing various chemicals and spent
Comments Date:	09301992
Comments:	solutions, and assorted debris were removed from the Century
Comments Date:	09301992
Comments:	Plating shop building and from the yard.
Comments Date:	10251991
Comments:	Administrative Order issued by US EPA to RP to undertake and
Comments Date:	10251991
Comments:	complete removal activities.
Comments Date:	12271996
Comments:	RA - SOIL - Completed removal action. Three soil vapor
Comments Date:	12271996
Comments:	extraction wells were installed, the yard has been paved, 80
Comments Date:	12271996
Comments:	cubic yards of contaminated soil were excavated and disposed,
Comments Date:	12271996
Comments:	and a new floor slab was installed in the building.
Comments Date:	12291992
Comments:	ORDER - ISEO - Imminent and Substantial Endangerment Order
Comments Date:	12291992
Comments:	issued requiring further remedial investigation and removal of
Comments Date:	12291992
Comments:	contaminated soil.
ID Name:	CALSTARS CODE
ID Value:	200650
Alternate Name:	CENTURY PLATING COMPANY INC
Alternate Name:	PADDY O'CHROME
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

LIENS:

Name:	CENTURY PLATING COMPANY INC
City,State,Zip:	SAN LEANDRO, CA 94578
Envirostor Id:	1340040
Latitude:	37.710654
Longitude:	-122.14309
Project Mgr:	JAYANTHA RANDENI
Project Code:	200650
If Satisfied:	NO
Date Satisfied:	Not reported
Site Status:	CERTIFIED
Site Type:	STATE RESPONSE OR NPL
Completed:	09/16/1998
Lien Amount:	$461,969.72
Amount Remaining:	Not reported
APNS:	77D-1437-14-3, 77D-1437-15-1
Description:	Century Plating Company, Inc. operated a plating and machine shop at 1124 139th Avenue from about 1973 until October 1991. Prior to Century Plating, Inc., Paddy O'Chrome operated a plating shop at this location for approximately 8 years. At that time, Century was shut down by local authorities for noncompliance with fire and building codes and for unpermitted discharges to the sanitary sewer. The Site

CENTURY PLATING COMPANY INC (Continued) **1000483604**

is located within a regional groundwater contamination located in the central area of the City of San Leandro. (See DWA Plume, Envirostor Ref. 01990002)

HIST CORTESE:

edr_fname:	CENTURY PLATING COMPANY I
edr_fadd1:	1124 139TH
City,State,Zip:	SAN LEANDRO, CA 94578
Region:	CORTESE
Facility County Code:	1
Reg By:	CALSI
Reg Id:	01340040

N284 **CENTURY PLATING COMPANY INC** **SEMS-ARCHIVE** **1003879619**
North **1124 139TH AVE** **LIENS 2** **CAD983608639**
> 1 **SAN LEANDRO, CA 94578** **PRP**
1.258 mi.
6643 ft. **Site 2 of 2 in cluster N**

Relative:
Higher

Actual:
47 ft.

SEMS Archive:

Site ID:	0904216
EPA ID:	CAD983608639
Cong District:	09
FIPS Code:	06001
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region:	09
Site ID:	0904216
EPA ID:	CAD983608639
Site Name:	CENTURY PLATING COMPANY INC
NPL:	N
FF:	N
OU:	00
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	1991-12-20 05:00:00
Finish Date:	1991-12-20 05:00:00
Qual:	V
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0904216
EPA ID:	CAD983608639
Site Name:	CENTURY PLATING COMPANY INC
NPL:	N
FF:	N
OU:	00
Action Code:	RC
Action Name:	RVL CRP
SEQ:	1
Start Date:	1991-11-04 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

CENTURY PLATING COMPANY INC (Continued) **1003879619**

Region:	09
Site ID:	0904216
EPA ID:	CAD983608639
Site Name:	CENTURY PLATING COMPANY INC
NPL:	N
FF:	N
OU:	00
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	1991-11-04 05:00:00
Finish Date:	1993-09-30 04:00:00
Qual:	C
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0904216
EPA ID:	CAD983608639
Site Name:	CENTURY PLATING COMPANY INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

LIENS 2:

Facility Name:	CENTURY PLATING COMPANY INC
Facility Address:	1124 139TH AVE
Facility City:	SAN LEANDRO
EPA ID:	CAD983608639
Effective Date:	Not reported
Facility State:	CA
Lien:	LP-1
Facility Zip:	94578
Party Name:	Not reported
Reg:	09
Release Date:	Not reported
Start Date:	11/04/1992
Complete Date:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Address:	Not reported

CENTURY PLATING COMPANY INC (Continued) **1003879619**

PRP:

EPAID:	CAD983608639
PRP Name:	CENTURY PLATING COMPNAY,INC.
Site ID:	Not reported
Facility Name:	CENTURY PLATING COMPANY INC
Facility Address:	1124 139TH AVE
Facility City:	SAN LEANDRO
Facility State:	CA
Facility Zip:	94578
NPL Status:	Not on the NPL
NPL Status Short Name:	Removal Only Site (No Site Assessment Work Needed)
PRP Address:	1124 139TH AVE.
PRP City:	SAN LEANDRO
PRP State:	CA
PRP Zip:	94578
Data Type:	GENERAL NOTICE
Action Date:	1991-10-25 04:00:00
Settlement Code:	NJ-1
Settlement:	Not Ltrs
Action Date:	1991-10-25 04:00:00
Settlement Code:	NJ-1
Settlement:	Not Ltrs
Action Date:	1991-10-25 04:00:00
Settlement Code:	UA-1
Settlement:	UNL ORDR
Action Date:	1991-10-25 04:00:00
Settlement Code:	NJ-1
Settlement:	Not Ltrs

O285 **EDEN CENTER** **CPS-SLIC** **S105937607**
NE **14883 E 14TH ST** **DEED** **N/A**
> 1 **SAN LEANDRO, CA 94578** **CERS**
1.275 mi.
6732 ft. **Site 1 of 3 in cluster O**

Relative:
Higher

Actual:
44 ft.

CPS-SLIC:

Name:	EDEN CENTER
Address:	14883 E 14TH ST
City,State,Zip:	SAN LEANDRO, CA 94578
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/04/2009
Global Id:	SL18342762
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.708336
Longitude:	-122.131883
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	Not reported
RB Case Number:	01S0446
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported

EDEN CENTER (Continued) **S105937607**

Site History: Not reported

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

SLIC REG 2:
Region: 2
Facility ID: 01S0446
Facility Status: Post remedial action monitoring
Date Closed: Not reported
Local Case #: Not reported
How Discovered: UNK
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

DEED:
Name: EDEN CENTER
Address: 14883 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
Envirostor ID: SL18342762
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 05/31/2000
File Name: Geotracker Land Use/Deed Restrictions

CERS:
Name: EDEN CENTER PARTNERS
Address: 14883 E 14TH STREET
City,State,Zip: SAN LEANDRO, CA 94578-2921
Site ID: 465940
CERS ID: 110021296113
CERS Description: US EPA Air Emission Inventory System (EIS)

Name: EDEN CENTER
Address: 14883 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 204975
CERS ID: SL18342762
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND

EDEN CENTER (Continued) **S105937607**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

L286 **US INK A DIV OF SUN CHEM CORP** **ENVIROSTOR** **S118757552**
WNW **14465 GRIFFITH STREET** **N/A**
> 1 **SAN LEANDRO, CA 94577**
1.277 mi.
6742 ft. **Site 2 of 3 in cluster L**

Relative: **Lower**

Actual: **9 ft.**

ENVIROSTOR:
Name: US INK A DIV OF SUN CHEM CORP
Address: 14465 GRIFFITH STREET
City,State,Zip: SAN LEANDRO, CA 945770000
Facility ID: 80001818
Status: No Action Required
Status Date: 05/08/1998
Site Code: 510167
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 1.71
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Not reported
Supervisor: Rizgar Ghazi
Division Branch: Cleanup Sacramento
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.69573
Longitude: -122.1700
APN: NONE SPECIFIED
Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, PAINT MANUFACTURING
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: NMA
Alias Name: CAT000646364
Alias Type: EPA Identification Number
Alias Name: 510167
Alias Type: Project Code (Site Code)
Alias Name: 80001818
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 03/06/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

US INK A DIV OF SUN CHEM CORP (Continued) **S118757552**

Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	05/08/1998
Comments:	RFA Completed May 1998 and DTSC approved May 8, 1998
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	05/08/1998
Comments:	No furher Investigation deemed necessary by DTSC
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	09/15/1991
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Closure Certification
Completed Date:	12/14/1989
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

L287 **UNITED STATES PRINTING INK CORP** **SEMS-ARCHIVE** **1000399394**
WNW **14465 GRIFFITH STREET** **CORRACTS** **CAT000646364**
> 1 **SAN LEANDRO, CA 94577** **RCRA-TSDF**
1.277 mi. **RCRA-SQG**
6742 ft. **Site 3 of 3 in cluster L** **FINDS**
ECHO
Relative: **WDS**
Lower

Actual: **9 ft.**

SEMS Archive:

Site ID:	0900232
EPA ID:	CAT000646364
Cong District:	09
FIPS Code:	06001
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)

SEMS Archive Detail:

Region:	09
Site ID:	0900232
EPA ID:	CAT000646364
Site Name:	UNITED STATES PRINTING INK CORP
NPL:	N
FF:	N
OU:	00
Action Code:	VS

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	09
Site ID:	0900232
EPA ID:	CAT000646364
Site Name:	UNITED STATES PRINTING INK CORP
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1991-04-01 05:00:00
Finish Date:	1991-04-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900232
EPA ID:	CAT000646364
Site Name:	UNITED STATES PRINTING INK CORP
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-09-06 04:00:00
Qual:	D
Current Action Lead:	EPA Perf

CORRACTS:

EPA ID:	CAT000646364
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19920306
Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s):	32591 32591 Printing Ink Manufacturing Printing Ink Manufacturing
Original schedule date:	Not reported
Schedule end date:	Not reported
EPA ID:	CAT000646364
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19910915
Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

NAICS Code(s): 32591 32591
Printing Ink Manufacturing
Printing Ink Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 09/01/1996
Facility name: UNITED STATES PRINTING INK CORP
Facility address: 14465 GRIFFITH STREET
SAN LEANDRO, CA 94577
EPA ID: CAT000646364
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: U.S. PRINTING INK CORPORATION
Owner/operator address: 343 MURRAY HILL PARKWAY
CITY NOT REPORTED, NJ 99999
Owner/operator country: Not reported
Owner/operator telephone: 201-933-7100
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MILLMASTER ONYX GROUP INC
Owner/operator address: 99 PARK AVENUE
NEW YORK, NY 10016
Owner/operator country: Not reported
Owner/operator telephone: 212-687-2757
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/15/1980
Site name: UNITED STATES PRINTING INK CORP
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

Event date: 09/15/1991
Event: PA OR CERCLA INSPECTION

Event date: 09/15/1991
Event: LEAD AGENCY DETERMINATION

Event date: 09/15/1991
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/06/1992
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/06/1992
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 12/13/1989
Date achieved compliance: 12/14/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/18/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/17/1989
Date achieved compliance: 12/14/1989

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 10/17/1989
Date achieved compliance: 12/14/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/11/1988
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 02/11/1988
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 02/11/1988
Date achieved compliance: 05/23/1988
Violation lead agency: State

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 06/30/1986
Date achieved compliance: 01/22/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/16/1986
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/07/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/06/1984
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/16/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Evaluation date: 03/23/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/13/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 12/14/1989
Evaluation lead agency: State

Evaluation date: 10/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 12/14/1989
Evaluation lead agency: State

Evaluation date: 10/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/14/1989
Evaluation lead agency: State

Evaluation date: 02/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 02/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 02/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 02/02/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/22/1987
Evaluation lead agency: State

Evaluation date: 04/16/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 01/18/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/06/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: UNITED STATES PRINTING INK CORP
Facility address: 14465 GRIFFITH STREET
SAN LEANDRO, CA 94577
EPA ID: CAT000646364
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: U.S. PRINTING INK CORPORATION
Owner/operator address: 343 MURRAY HILL PARKWAY
CITY NOT REPORTED, NJ 99999
Owner/operator country: Not reported
Owner/operator telephone: 201-933-7100
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MILLMASTER ONYX GROUP INC
Owner/operator address: 99 PARK AVENUE
NEW YORK, NY 10016
Owner/operator country: Not reported
Owner/operator telephone: 212-687-2757
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 08/15/1980
Site name: UNITED STATES PRINTING INK CORP
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

Event date: 09/15/1991
Event: PA OR CERCLA INSPECTION

Event date: 09/15/1991
Event: LEAD AGENCY DETERMINATION

Event date: 09/15/1991
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/06/1992
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/06/1992
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 12/13/1989
Date achieved compliance: 12/14/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/18/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/17/1989
Date achieved compliance: 12/14/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 10/17/1989
Date achieved compliance: 12/14/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/11/1988
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 02/11/1988
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

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

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 02/11/1988
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 06/30/1986
Date achieved compliance: 01/22/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/17/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/16/1986
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/07/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/06/1984
Date achieved compliance: 05/23/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

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

Evaluation Action Summary:
Evaluation date: 08/16/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 03/23/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/13/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 12/14/1989
Evaluation lead agency: State

Evaluation date: 10/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 12/14/1989
Evaluation lead agency: State

Evaluation date: 10/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/14/1989
Evaluation lead agency: State

Evaluation date: 02/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 02/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 02/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 02/02/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

Evaluation date: 06/30/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/22/1987
Evaluation lead agency: State

Evaluation date: 04/16/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

Evaluation date: 01/18/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/06/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/23/1988
Evaluation lead agency: State

FINDS:

Registry ID: 110002147070

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.

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: 1000399394
Registry ID: 110002147070

UNITED STATES PRINTING INK CORP (Continued) **1000399394**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002147070

WDS:

Name:	US INK DIV OF SUN CHEMICAL
Address:	14465 Griffith St
City:	SAN LEANDRO
Facility ID:	San Francisco Bay 01I004740
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:	5103575200
Facility Contact:	DANA RODRIGUES
Agency Name:	US INK DIV OF SUN CHEMICAL
Agency Address:	651 Garden St
Agency City,St,Zip:	Carlstadt 70721609
Agency Contact:	THOMAS DONVITO
Agency Telephone:	2019358666
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

O288 **CVS PHARMACY #0414** **RCRA-LQG** **1015740498**
NE **14869 E 14TH ST** **FINDS** **CAR000232165**
> 1 **SAN LEANDRO, CA 94578** **ECHO**
1.285 mi.
6786 ft. **Site 2 of 3 in cluster O**

Relative:
Higher

Actual:
44 ft.

RCRA-LQG:

Date form received by agency:	03/01/2018
Facility name:	CVS PHARMACY # 0414
Facility address:	14869 EAST 14TH STREET SAN LEANDRO, CA 94578-0000
EPA ID:	CAR000232165
Mailing address:	CVS DRIVE MC2340 CA94578 CA001US 1 WOONSOCKET, RI 02895
Contact:	NICOLE WILKINSON
Contact address:	CVS DRIVE WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-770-7132
Contact email:	NICOLE.WILKINSON@CVSHEALTH.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:	KENNETH FRANKEL
Owner/operator address:	C FOURTH STREET SAN RAFAEL, CA 94901
Owner/operator country:	US
Owner/operator telephone:	415-453-3161
Owner/operator email:	NICOLE.WILKINSON@CVSHEALTH.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/30/1964
Owner/Op end date:	Not reported

Owner/operator name:	LONGS DRUG STORES CALIFORNIA, L.L.C
Owner/operator address:	CVS DRIVE WOONSOCKET, RI 02895
Owner/operator country:	US
Owner/operator telephone:	401-765-1500
Owner/operator email:	CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

CVS PHARMACY #0414 (Continued) **1015740498**

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/22/2008
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 03/01/2014
Site name: CVS PHARMACY #0414
Classification: Large Quantity Generator

Date form received by agency: 10/25/2012
Site name: CVS PHARMACY NO 0414
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: 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: 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: 214
. Waste name: Unspecified solvent mixture

CVS PHARMACY #0414 (Continued) **1015740498**

. 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: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 561
. Waste name: Detergent and soap

. 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: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

CVS PHARMACY #0414 (Continued) **1015740498**

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P012
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

CVS PHARMACY #0414 (Continued) **1015740498**

. Waste code: U059
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U206
. Waste name: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR)

CVS PHARMACY #0414 (Continued) **1015740498**

GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/08/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/28/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/26/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110055751011

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: 1015740498
Registry ID: 110055751011
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055751011

O289 **RIDING GROUP** **ENVIROSTOR** **S108484736**
NE **14844-14860 EAST 14TH STREET AND 14875 BANCROFT AVENUE** **N/A**
> 1 **SAN LEANDRO, CA 94577**
1.294 mi.
6833 ft. **Site 3 of 3 in cluster O**

Relative:
Higher

Actual:
44 ft.

ENVIROSTOR:

Name:	RIDING GROUP
Address:	14844-14860 EAST 14TH STREET AND 14875 BANCROFT AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	60000625
Status:	Inactive - Needs Evaluation
Status Date:	08/30/2007
Site Code:	201744
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1.9
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	10
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.70736
Longitude:	-122.1307
APN:	77E-1593-11-3, 77E-1593-13-3, 77E-1593-15
Past Use:	RESIDENTIAL AREA
Potential COC:	Chlordane Dieldrin
Confirmed COC:	Dieldrin Chlordane
Potential Description:	SOIL
Alias Name:	77E-1593-11-3
Alias Type:	APN
Alias Name:	77E-1593-13-3
Alias Type:	APN
Alias Name:	77E-1593-15
Alias Type:	APN
Alias Name:	201744
Alias Type:	Project Code (Site Code)
Alias Name:	60000625
Alias Type:	Envirostor ID Number

Completed Info:

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

RIDING GROUP (Continued) **S108484736**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

290
SSW
> 1
1.299 mi.
6857 ft.

ROBERTS LANDING **ENVIROSTOR** **1000265394**
2205 LEWELLING **VCP** **N/A**
SAN LEANDRO, CA 94579 **HIST CORTESE**

Relative:
Lower

Actual:
9 ft.

ENVIROSTOR:
Name: ROBERTS LANDING
Address: 2205 LEWELLING BLVD
City,State,Zip: SAN LEANDRO, CA 94579
Facility ID: 1280021
Status: Certified
Status Date: 10/21/1996
Site Code: 200100
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 79
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Barbara Cook
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.675
Longitude: -122.1583
APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: Lead Copper and compounds Zinc
Confirmed COC: Copper and compounds Lead Zinc
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

ROBERTS LANDING (Continued) **1000265394**

Schedule Revised Date: Not reported

VCP:

Name:	ROBERTS LANDING
Address:	2205 LEWELLING BLVD
City,State,Zip:	SAN LEANDRO, CA 94579
Facility ID:	1280021
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	79
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Barbara Cook
Division Branch:	Cleanup Berkeley
Site Code:	200100
Assembly:	18
Senate:	09
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified
Status Date:	10/21/1996
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.675 / -122.1583
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - OTHER
Potential COC:	30013, 30156, 30594
Confirmed COC:	30156,30013,30594
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

HIST CORTESE:

edr_fname:	ROBERTS LANDING
edr_fadd1:	2205 LEWELLING
City,State,Zip:	SAN LEANDRO, CA 94579
Region:	CORTESE

ROBERTS LANDING (Continued) **1000265394**

Facility County Code: 1
Reg By: CALSI
Reg Id: 01280021

291
SE
> 1
1.302 mi.
6873 ft.

SAN LORENZO VILLAGE SHOPPING CENTER
507 PASEO GRANDE
SAN LORENZO, CA 94580

RCRA-LQG
FINDS
ECHO

1016168223
CAR000241398

Relative:
Higher

Actual:
33 ft.

RCRA-LQG:
Date form received by agency: 08/20/2013
Facility name: SAN LORENZO VILLAGE SHOPPING CENTER
Facility address: 507 PASEO GRANDE
SAN LORENZO, CA 94580
EPA ID: CAR000241398
Contact: MIKE JEPSEN
Contact address: SIXTY 31ST AVE
SAN MATEO, CA 94403-3404
Contact country: US
Contact telephone: 650-358-3256
Contact email: MIKE.JEPSEN@DDBO.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: BOHANNON DEVELOPMENT CO
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1940
Owner/Op end date: Not reported

Owner/operator name: BOHANNON DEVELOPMENT CO
Owner/operator address: SIXTY 31ST AVE
SAN MATEO, CA 94403
Owner/operator country: US
Owner/operator telephone: 650-345-8222
Owner/operator email: Not reported

SAN LORENZO VILLAGE SHOPPING CENTER (Continued) **1016168223**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1940
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110055926057

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: 1016168223
Registry ID: 110055926057
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055926057

P292 **TARGET #1428** **RCRA-LQG** **1004677274**
ENE **15555 E 14TH ST STE 400** **CAR000095281**
> 1 **SAN LEANDRO, CA 94578**
1.351 mi.
7131 ft. **Site 1 of 2 in cluster P**

Relative:
Lower

Actual:
0 ft.

RCRA-LQG:

Date form received by agency:	06/24/2010
Facility name:	TARGET #1428
Facility address:	15555 E 14TH ST STE 400 SAN LEANDRO, CA 94578
EPA ID:	CAR000095281
Mailing address:	P.O. BOX 111 MINNEAPOLIS, MN 55440
Contact:	JANNA ADAIR-POTTS
Contact address:	P.O. BOX 111 MINNEAPOLIS, MN 55440
Contact country:	US
Contact telephone:	800-587-2228
Contact email:	CORPORATE.COMPLIANCE@TARGET.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:	TARGET COPORATION
Owner/operator address:	1000 NICOLLET MALL MINNEAPOLIS, MN 55403
Owner/operator country:	US
Owner/operator telephone:	800-587-2228
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/09/2002
Owner/Op end date:	Not reported

Owner/operator name:	TARGET CORPORATION
Owner/operator address:	1000 NICOLLET MALL MINNEAPOLIS, MN 55403
Owner/operator country:	Not reported
Owner/operator telephone:	612-761-1417
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

TARGET #1428 (Continued) **1004677274**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TARGET CORPORATION
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/09/2002
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 04/18/2001
Site name: TARGET
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331

TARGET #1428 (Continued) **1004677274**

. Waste name: Off-specification, aged, or surplus organics

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U240
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Violation Status: No violations found

P293 **MACY'S BAYFAIR #339** **RCRA-LQG** **1014465482**
ENE **15555 E 14TH ST** **FINDS** **CAR000219626**
> 1 **SAN LEANDRO, CA 94578** **ECHO**
1.351 mi.
7131 ft. **Site 2 of 2 in cluster P**

Relative: **Lower**
Actual: **0 ft.**

RCRA-LQG:
Date form received by agency: 02/01/2018
Facility name: TARGET STORE T1428
Facility address: 15555 E 14TH ST
SAN LEANDRO, CA 94578-0000
EPA ID: CAR000219626
Mailing address: PO BOX 111
MINNEAPOLIS, MN 55440
Contact: STEVE MUSSER
Contact address: PO BOX 111
MINNEAPOLIS, MN 55440
Contact country: US
Contact telephone: 800-587-2228
Contact email: POC@TARGET.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

MACY'S BAYFAIR #339 (Continued) **1014465482**

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:	TARGET CORPORATION
Owner/operator address:	PO BOX 111 MINNEAPOLIS, MN 55440
Owner/operator country:	US
Owner/operator telephone:	800-587-2228
Owner/operator email:	POC@TARGET.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/09/2002
Owner/Op end date:	Not reported

Owner/operator name:	TARGET CORPORATION
Owner/operator address:	PO BOX 111 MINNEAPOLIS, MN 55440
Owner/operator country:	US
Owner/operator telephone:	800-587-2228
Owner/operator email:	POC@TARGET.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/09/2002
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency:	02/18/2016
Site name:	TARGET STORE T1428

MACY'S BAYFAIR #339 (Continued) **1014465482**

Classification: Large Quantity Generator

Date form received by agency: 03/01/2014
Site name: TARGET STORE T1428
Classification: Small Quantity Generator

Date form received by agency: 04/11/2011
Site name: TARGET STORE NO 1428
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: 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: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008

MACY'S BAYFAIR #339 (Continued) **1014465482**

. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D028
. Waste name: 1,2-DICHLOROETHANE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

MACY'S BAYFAIR #339 (Continued) **1014465482**

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

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): 1219

MACY'S BAYFAIR #339 (Continued) **1014465482**

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):	609
Waste code:	D004
Waste name:	ARSENIC
Amount (Lbs):	120
Waste code:	D005
Waste name:	BARIUM
Amount (Lbs):	405
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	405
Waste code:	D008
Waste name:	LEAD
Amount (Lbs):	252
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	120
Waste code:	D010
Waste name:	SELENIUM
Amount (Lbs):	120
Waste code:	D011
Waste name:	SILVER
Amount (Lbs):	405
Waste code:	D016
Waste name:	2,4-D
Amount (Lbs):	120
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	285
Waste code:	D024
Waste name:	M-CRESOL
Amount (Lbs):	120
Waste code:	D026
Waste name:	CRESOL
Amount (Lbs):	120
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	1154

MACY'S BAYFAIR #339 (Continued) **1014465482**

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 38

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 38

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 285

Waste code: U035
Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]-
Amount (Lbs): 120

Waste code: U044
Waste name: CHLOROFORM
Amount (Lbs): 120

Waste code: U154
Waste name: METHANOL (I)
Amount (Lbs): 285

Violation Status: No violations found

FINDS:

Registry ID: 110055854516

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

Registry ID: 110055654974

Environmental Interest/Information System
STATE MASTER

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

ECHO:
Envid: 1014465482
Registry ID: 110055854516
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055854516

Q294 **STAEFA CONTROL SYSTEM** **SEMS-ARCHIVE** **1003879360**
North **2481 WASHINGTON AVE** **CAD982400228**
> 1 **SAN LEANDRO, CA 94577**
1.374 mi.
7255 ft. **Site 1 of 2 in cluster Q**

Relative:
Higher

Actual:
53 ft.

SEMS Archive:

Site ID:	0903268
EPA ID:	CAD982400228
Cong District:	09
FIPS Code:	06001
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:	0903268
EPA ID:	CAD982400228
Site Name:	STAEFA CONTROL SYSTEM
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1989-10-06 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0903268
EPA ID:	CAD982400228
Site Name:	STAEFA CONTROL SYSTEM
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1989-10-06 04:00:00
Qual:	N
Current Action Lead:	St Perf

Region:	09
Site ID:	0903268
EPA ID:	CAD982400228
Site Name:	STAEFA CONTROL SYSTEM
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1988-06-01 04:00:00
Finish Date:	1988-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

295
North
> 1
1.375 mi.
7258 ft.

Relative:
Higher

Actual:
47 ft.

HUDSON
400 HUDSON LN
SAN LEANDRO, CA 94577

ENVIROSTOR
LUST
Alameda County CS
VCP
HIST UST
DEED
HIST CORTESE
NPDES
Notify 65
CIWQS
CERS

S100179596
N/A

ENVIROSTOR:

Name:	HUDSON I C S
Address:	400 HUDSON LANE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1240035
Status:	Certified / Operation & Maintenance
Status Date:	06/28/2006
Site Code:	200238
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	16
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Isabella Roman
Supervisor:	Janet Naito
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	REM, LUC, MON, GW, OIL, NOWN, NDAM
Funding:	Responsible Party
Latitude:	37.71232
Longitude:	-122.1506
APN:	075 008700102, 075-0087-001-02, 075-0087-008, 75-0087-001, 75-0087-008 Not reported
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC:	* UNSPECIFIED OIL CONTAINING WASTE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride
Confirmed COC:	* UNSPECIFIED OIL CONTAINING WASTE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

HUDSON (Continued) **S100179596**

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

LUST:
Name: HUDSON
Address: 400 HUDSON
City,State,Zip: SAN LEANDRO, CA 94577
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100721
Global Id: T0600100721
Latitude: 37.714046
Longitude: -122.148444
Status: Completed - Case Closed
Status Date: 06/20/1996
Case Worker: Not reported
RB Case Number: 01-0784
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0000970
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0600100721
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100721
Action Type: RESPONSE
Date: 06/20/1996
Action: Other Report / Document

Global Id: T0600100721
Action Type: Other
Date: 10/15/1990
Action: Leak Reported

Global Id: T0600100721
Action Type: REMEDIATION
Date: 05/01/1991
Action: Excavation

LUST:
Global Id: T0600100721
Status: Open - Case Begin Date
Status Date: 10/15/1990

HUDSON (Continued) **S100179596**

Global Id: T0600100721
Status: Completed - Case Closed
Status Date: 06/20/1996

LUST REG 2:
Region: 2
Facility Id: 01-0784
Facility Status: Case Closed
Case Number: 2697
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 12/19/1991
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 10/30/1991
Preliminary Site Assesment Began: 12/31/1992
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: HUDSON
Address: 400 HUDSON LN
City,State,Zip: SAN LEANDRO, CA 94577
Status: Case Closed
Record Id: RO0000970
PE: 5602
Facility Status: Case Closed
Latitude: 37.714414709
Longitude: -122.14948649

VCP:
Name: HUDSON I C S
Address: 400 HUDSON LANE
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1240035
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: REM, LUC, MON, GW, OIL, NOWN, NDAM
Acres: 16
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Isabella Roman
Supervisor: Janet Naito
Division Branch: Cleanup Berkeley
Site Code: 200238
Assembly: 18
Senate: 09
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 06/28/2006
Restricted Use: YES

HUDSON (Continued) **S100179596**

Funding:	Responsible Party
Lat/Long:	37.71232 / -122.1506
APN:	075 008700102, 075-0087-001-02, 075-0087-008, 75-0087-001, 75-0087-008
	Not reported
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC:	10196, 30026, 30027, 30028
Confirmed COC:	10196,30026,30027,30028
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

HIST UST:

Name:	HUDSON ICS
Address:	400 HUDSON LANE
City,State,Zip:	SAN LEANDRO, CA 94577
File Number:	0003603F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0003603F.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HUDSON (Continued) **S100179596**

DEED:
Name: HUDSON I C S
Address: 400 HUDSON LANE
City,State,Zip: SAN LEANDRO, CA 94577
Envirostor ID: 1240035
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 06/23/2006
File Name: Envirostor Land Use Restrictions

HIST CORTESE:
edr_fname: HUDSON
edr_fadd1: 400 HUDSON
City,State,Zip: SAN LEANDRO, CA 94577
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0784

edr_fname: HUDSON I C S
edr_fadd1: 400 HUDSON
City,State,Zip: SAN LEANDRO, CA 94577
Region: CORTESE
Facility County Code: 1
Reg By: CALSI
Reg Id: 01240035

NPDES:
Name: PREFERRED FREEZER SERVICES OF SAN LEANDRO
Address: 400 HUDSON LANE
City,State,Zip: SAN LEANDRO, CA 94577
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 2 01NEC001938
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 03/23/2016

HUDSON (Continued) **S100179596**

Operator Name:	Preferred Freezer Services of San Leandro
Operator Address:	400 Hudson Lane
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	469462
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01NEC001938
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/23/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Preferred Freezer Services of San Leandro
Discharge Address:	400 Hudson Lane
Discharge City:	San Leandro
Discharge State:	California
Discharge Zip:	94577
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported

HUDSON (Continued) **S100179596**

Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	469462
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 01NEC001938
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	02/15/2016
Processed Date:	03/23/2016
Status:	Active
Status Date:	03/23/2016
Place Size:	665123
Place Size Unit:	SqFt
Contact:	Richard Moreno
Contact Title:	General Manager
Contact Phone:	510-352-3900
Contact Phone Ext:	2879
Contact Email:	rmoreno@preferredfreezer.com
Operator Name:	Preferred Freezer Services of San Leandro
Operator Address:	400 Hudson Lane

HUDSON (Continued) **S100179596**

Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577
Operator Contact:	Richard Moreno
Operator Contact Title:	General Manager
Operator Contact Phone:	510-352-3900
Operator Contact Phone Ext:	2879
Operator Contact Email:	rmoreno@preferredfreezer.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Jesse Gross
Certifier Title:	HSE Director
Certification Date:	28-JUL-17
Primary Sic:	4222-Refrigerated Warehousing and Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	PREFERRED FREEZER SERVICES OF SAN LEANDRO
Address:	400 HUDSON LANE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	469462
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 01NEC001938
Regulatory Measure Type:	Enrollee

HUDSON (Continued) **S100179596**

Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/23/2016
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	400 Hudson Lane
Discharge Name:	Preferred Freezer Services of San Leandro
Discharge City:	San Leandro
Discharge State:	California
Discharge Zip:	94577
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	469462
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01NEC001938
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/23/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Preferred Freezer Services of San Leandro
Discharge Address:	400 Hudson Lane
Discharge City:	San Leandro
Discharge State:	California
Discharge Zip:	94577
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported

HUDSON (Continued) **S100179596**

Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	469462
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 01NEC001938
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	02/15/2016

HUDSON (Continued) **S100179596**

Processed Date:	03/23/2016
Status:	Active
Status Date:	03/23/2016
Place Size:	665123
Place Size Unit:	SqFt
Contact:	Richard Moreno
Contact Title:	General Manager
Contact Phone:	510-352-3900
Contact Phone Ext:	2879
Contact Email:	rmoreno@preferredfreezer.com
Operator Name:	Preferred Freezer Services of San Leandro
Operator Address:	400 Hudson Lane
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577
Operator Contact:	Richard Moreno
Operator Contact Title:	General Manager
Operator Contact Phone:	510-352-3900
Operator Contact Phone Ext:	2879
Operator Contact Email:	rmoreno@preferredfreezer.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Jesse Gross
Certifier Title:	HSE Director
Certification Date:	28-JUL-17
Primary Sic:	4222-Refrigerated Warehousing and Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

HUDSON (Continued) **S100179596**

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

CIWQS:
Name: PREFERRED FREEZER SERVICES OF SAN LEANDRO
Address: 400 HUDSON LANE
City,State,Zip: SAN LEANDRO, CA 94577
Agency: Preferred Freezer Services of San Leandro
Agency Address: 400 Hudson Lane, San Leandro, CA 94577
Place/Project Type: Industrial - Refrigerated Warehousing and Storage
SIC/NAICS: 4222
Region: 2
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 2 01NEC001938
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 03/23/2016
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.71232
Longitude: -122.15069

Name: PREFERRED FREEZER SERVICES
Address: 400 HUDSON LN
City,State,Zip: SAN LEANDRO, CA 94577
Agency: Dynamic Builders Inc
Agency Address: 2114 S Hill St, Los Angeles, CA 90007
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 01C352946
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 08/11/2008
Termination Date: 03/12/2013
Expiration/Review Date: Not reported
Design Flow: Not reported

HUDSON (Continued) **S100179596**

Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.725
Longitude:	-122.153

CERS:

Name:	HUDSON
Address:	400 HUDSON
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	198134
CERS ID:	T0600100721
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)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	PREFERRED FREEZER SERVICES OF SAN LEANDRO
Address:	400 HUDSON LANE
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	539899
CERS ID:	844384
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Preferred Freezer Services of San Leandro
Entity Title:	Operator
Affiliation Address:	400 Hudson Lane
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	Not reported

296
NNW
> 1
1.381 mi.
7291 ft.

SHERWIN WILLIAMS CO 4394 **RCRA-LQG** **1010562341**
1033 MONTAGUE ST **CAR000189894**
SAN LEANDRO, CA 94577

Relative:
Higher

Actual:
38 ft.

RCRA-LQG:

Date form received by agency:	01/24/2018
Facility name:	SHERWIN WILLIAMS CO 4394
Facility address:	1033 MONTAGUE ST SAN LEANDRO, CA 94577-0000

SHERWIN WILLIAMS CO 4394 (Continued) **1010562341**

EPA ID: CAR000189894
Mailing address: MONTAGUE ST
SAN LEANDRO, CA 94577-0000
Contact: ANDREW KRISINGER
Contact address: MONTAGUE ST
SAN LEANDRO, CA 94577-0000
Contact country: US
Contact telephone: 510-483-0520
Contact email: SWP4394@SHERWIN.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: THE SHERWIN-WILLIAMS COMPANY
Owner/operator address: WEST PROSPECT AVE.
CLEVELAND, OH 44115
Owner/operator country: US
Owner/operator telephone: 216-566-2000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/01/2007
Owner/Op end date: Not reported

Owner/operator name: THE FARRAR LIVING TRUST
Owner/operator address: PO BOX 1707
CHICO, CA 95927
Owner/operator country: US
Owner/operator telephone: 619-420-9764
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1988
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

SHERWIN WILLIAMS CO 4394 (Continued) **1010562341**

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/26/2016
Site name: SHERWIN-WILLIAMS #4394
Classification: Large Quantity Generator

Date form received by agency: 03/01/2014
Site name: SHERWIN-WILLIAMS #4394
Classification: Large Quantity Generator

Date form received by agency: 11/05/2012
Site name: SHERWIN-WILLIAMS #4394
Classification: Large Quantity Generator

Date form received by agency: 04/21/2010
Site name: SHERWIN WILLIAMS NO 4394
Classification: Small Quantity Generator

Date form received by agency: 01/28/2008
Site name: SHERWIN WILLIAMS CO
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

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

Biennial Reports:

Last Biennial Reporting Year: 2017

SHERWIN WILLIAMS CO 4394 (Continued) **1010562341**

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): 15548

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 15548

Violation Status: No violations found

297
SSW
> 1
1.389 mi.
7332 ft.

PACKAGING CORPORATION OF AMERICA **RCRA-LQG** **1024744271**
2222 GRANT AVENUE **CAC002945483**
SAN LORENZO, CA 94580

Relative:
Lower

Actual:
12 ft.

RCRA-LQG:
Date form received by agency: 03/01/2018
Facility name: PACKAGING CORPORATION OF AMERICA
Facility address: 2222 GRANT AVENUE
SAN LORENZO, CA 94580
EPA ID: CAC002945483
Mailing address: GRANT AVENUE
SAN LORENZO, CA 94580
Contact: SANDEEP KATYAL
Contact address: GRANT AVENUE
SAN LORENZO, CA 94580
Contact country: US
Contact telephone: 510-276-3000
Telephone ext.: 5534
Contact email: SANDEEPKATYAL@PACKAGINGCORP.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: PACKAGING CORPORATION OF AMERICA
Owner/operator address: GRANT AVENUE
SAN LORENZO, CA 94580

PACKAGING CORPORATION OF AMERICA (Continued) **1024744271**

Owner/operator country: US
Owner/operator telephone: 510-276-3000
Owner/operator email: SANDEEPKATYAL@PACKAGINGCORP.COM
Owner/operator fax: Not reported
Owner/operator extension: 5534
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/2017
Owner/Op end date: Not reported

Owner/operator name: PACKAGING CORPORATION OF AMERICA
Owner/operator address: GRANT AVENUE
SAN LORENZO, CA 94580
Owner/operator country: US
Owner/operator telephone: 510-276-3000
Owner/operator email: SANDEEPKATYAL@PACKAGINGCORP.COM
Owner/operator fax: Not reported
Owner/operator extension: 5534
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2017
Owner/Op end date: Not reported

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

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: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 214
. Waste name: Unspecified solvent mixture

PACKAGING CORPORATION OF AMERICA (Continued) **1024744271**

. Waste code: 221
. Waste name: Waste oil and mixed oil

. 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

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

. Waste code: D001
. Waste name: IGNITABLE 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: D011
. Waste name: SILVER

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

. Waste code: K086
. Waste name: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.

Violation Status: No violations found

298
WNW
> 1
1.393 mi.
7355 ft.

TRIANGLE COATINGS, INC.
1930 FAIRWAY DRIVE
SAN LEANDRO, CA 94577

RCRA-LQG **1001075512**
FTTS **CAD982330243**
HIST FTTS

Relative:
Lower

Actual:
16 ft.

RCRA-LQG:

Date form received by agency:	06/10/2010
Facility name:	TRIANGLE COATINGS, INC.
Facility address:	1930 FAIRWAY DRIVE SAN LEANDRO, CA 94577
EPA ID:	CAD982330243
Contact:	NED B KISNER
Contact address:	1930 FAIRWAY DRIVE SAN LEANDRO, CA 94577
Contact country:	US
Contact telephone:	925-583-0888
Contact email:	NKISNER@TRICOAT.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:	TRIANGLE COATINGS INC
Owner/operator address:	1930 FAIRWAY DR SAN LEANDRO, CA 94577
Owner/operator country:	Not reported
Owner/operator telephone:	510-895-8000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	TRIANGLE COATINGS, INC.
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/15/1984

TRIANGLE COATINGS, INC. (Continued) **1001075512**

Owner/Op end date: Not reported

Owner/operator name: NED KISNER
Owner/operator address: 1930 FAIRWAY DRIVE
SAN LEANDRO, CA 94577
Owner/operator country: US
Owner/operator telephone: 925-583-0888
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1984
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 06/22/2008
Site name: TRIANGLE COATINGS INC
Classification: Large Quantity Generator

Date form received by agency: 02/17/2006
Site name: TRIANGLE COATINGS INC.
Classification: Large Quantity Generator

Date form received by agency: 02/26/2004
Site name: TRIANGLE COATINGS INC
Classification: Large Quantity Generator

Date form received by agency: 02/28/2002
Site name: TRIANGLE COATINGS, INC.
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: TRIANGLE COATINGS, INC.
Classification: Large Quantity Generator

Date form received by agency: 04/15/1999
Site name: TRIANGLE COATINGS, INC.
Classification: Large Quantity Generator

TRIANGLE COATINGS, INC. (Continued) **1001075512**

Date form received by agency: 09/01/1996
Site name: TRIANGLE COATINGS INC
Classification: Large Quantity Generator

Date form received by agency: 05/20/1996
Site name: TRIANGLE COATINGS, INC.
Classification: Large Quantity Generator

Date form received by agency: 01/16/1996
Site name: TRIANGLE COATINGS INC
Classification: Large Quantity Generator

Date form received by agency: 12/15/1994
Site name: TRIANGLE COATINGS INC
Classification: Large Quantity Generator

Date form received by agency: 04/13/1990
Site name: TRIANGLE COATINGS INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 214
. Waste name: Unspecified solvent mixture

. 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: 725
. Waste name: Liquids with mercury > 20 mg/l

. Waste code: D001
. Waste name: IGNITABLE WASTE

. 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

TRIANGLE COATINGS, INC. (Continued) **1001075512**

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

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

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS 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: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/08/2007
Date achieved compliance: 02/26/2008
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 09/25/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/08/2007
Date achieved compliance: 02/26/2008
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/11/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/01/2005
Date achieved compliance: 09/01/2005

TRIANGLE COATINGS, INC. (Continued) **1001075512**

Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/28/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 2200
Paid penalty amount: Not reported

Regulation violated: F - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 10/05/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA

TRIANGLE COATINGS, INC. (Continued) **1001075512**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 10/05/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 10/05/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 07/08/1998
Date achieved compliance: 01/08/1999
Violation lead agency: EPA
Enforcement action: Not reported

TRIANGLE COATINGS, INC. (Continued) **1001075512**

Enforcement action date: 10/05/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/04/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/19/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/27/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/20/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/20/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/07/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/15/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

TRIANGLE COATINGS, INC. (Continued) **1001075512**

Evaluation date: 08/08/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/26/2008
Evaluation lead agency: EPA

Evaluation date: 11/15/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/20/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/01/2005
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 09/01/2005
Evaluation lead agency: EPA

Evaluation date: 09/15/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/10/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/08/1999
Evaluation lead agency: EPA

Evaluation date: 07/08/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/08/1999
Evaluation lead agency: EPA

FTTS INSP:
Inspection Number: 19891219R0903 1
Region: 09
Inspection Date: 12/19/89
Inspector: DEVINY
Violation occurred: No
Investigation Type: EPCRA, Enforcement, SEE Conducted
Investigation Reason: Neutral Scheme, Region
Legislation Code: EPCRA
Facility Function: User

TRIANGLE COATINGS, INC. (Continued) **1001075512**

HIST FTTS INSP:
- Inspection Number: 19891219R0903 1
- Region: 09
- Inspection Date: Not reported
- Inspector: DEVINY
- Violation occurred: No
- Investigation Type: EPCRA, Enforcement, SEE Conducted
- Investigation Reason: Neutral Scheme, Region
- Legislation Code: EPCRA
- Facility Function: User

Q299 **STAEFA CONTROL SYSTEM INC** **ENVIROSTOR** **S112856670**
North **2481 SAN LEANDRO BOULEVARD** **VCP** **N/A**
> 1 **SAN LEANDRO, CA 94577** **HAZNET**
1.424 mi.
7518 ft. **Site 2 of 2 in cluster Q**

Relative: Higher
Actual: 51 ft.

ENVIROSTOR:
- Name: STAEFA CONTROL SYSTEM INC
- Address: 2481 SAN LEANDRO BOULEVARD
- City,State,Zip: SAN LEANDRO, CA 94577
- Facility ID: 1380001
- Status: No Further Action
- Status Date: 07/12/2001
- Site Code: 200648
- Site Type: Voluntary Cleanup
- Site Type Detailed: Voluntary Cleanup
- Acres: 1.4
- NPL: NO
- Regulatory Agencies: SMBRP
- Lead Agency: SMBRP
- Program Manager: Jayantha Randeni
- Supervisor: Karen Toth
- Division Branch: Cleanup Berkeley
- Assembly: 18
- Senate: 09
- Special Program: Not reported
- Restricted Use: NO
- Site Mgmt Req: NONE SPECIFIED
- Funding: Responsible Party
- Latitude: 37.71311
- Longitude: -122.1495
- APN: 075-0084-014-05, 75-84-14-5
- Past Use: MANUFACTURING - INDUSTRIAL MACHINERY
- Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
- Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
- Potential Description: OTH, SOIL
- Alias Name: Not reported
- Alias Type: Not reported

Completed Info:
- Completed Area Name: Not reported
- Completed Sub Area Name: Not reported
- Completed Document Type: Not reported
- Completed Date: Not reported

STAEFA CONTROL SYSTEM INC (Continued) **S112856670**

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

VCP:

Name:	STAEFA CONTROL SYSTEM INC
Address:	2481 SAN LEANDRO BOULEVARD
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1380001
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	200648
Assembly:	18
Senate:	09
Special Programs Code:	Not reported
Status:	No Further Action
Status Date:	07/12/2001
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.71311 / -122.1495
APN:	075-0084-014-05, 75-84-14-5
Past Use:	MANUFACTURING - INDUSTRIAL MACHINERY
Potential COC:	30022, 30027, 30195
Confirmed COC:	30022,30027,30195
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

STAEFA CONTROL SYSTEM INC (Continued) **S112856670**

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

HAZNET:
Name: STAEFA CO
Address: 2481 SAN LEANDRO BLVD
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 1994
GEPAID: CAC000962528
Contact: W. GAULT/PRINCIPAL
Telephone: 5105823127
Mailing Name: Not reported
Mailing Address: PO BOX 1812
Mailing City,St,Zip: SAN LEANDRO, CA 945770000
Gen County: Alameda
TSD EPA ID: CAD981388952
TSD County: Shasta
Tons: 0.8428
CA Waste Code: 151-Asbestos containing waste
Method: D80-Disposal, Land Fill
Facility County: Alameda

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300 ENE > 1 1.469 mi. 7757 ft. **WALGREENS #3032** **RCRA-LQG** **1016954416**
15850 E 14TH ST **CAL000324130**
SAN LEANDRO, CA 94578

Relative: Lower
Actual: 0 ft.

RCRA-LQG:
Date form received by agency: 08/31/2018
Facility name: WALGREENS #3032
Facility address: 15850 E 14TH ST
SAN LEANDRO, CA 94578
EPA ID: CAL000324130
Mailing address: GREY HAWK CT, SUITE 200
CA94578 CA001US 3207
CARLSBAD, CA 92010
Contact: KIM DASCOLI
Contact address: WILMOT DRIVE, MAIL STOP #2273
DEEFIELD, IL 60015
Contact country: US
Contact telephone: 847-315-2812
Contact email: KIM.DASCOLI@WALGREENS.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

WALGREENS #3032 (Continued) **1016954416**

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	PINE STREET ASSOCIATES
Owner/operator address:	MISSION ST 18TH FL SAN FRANCISCO, CA 94105
Owner/operator country:	US
Owner/operator telephone:	415-955-0300
Owner/operator email:	KIM.DASCOLI@WALGREENS.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/01/1993
Owner/Op end date:	Not reported

Owner/operator name:	WALGREEN CO.
Owner/operator address:	WILMOT DRIVE, MAIL STOP #2273 DEEFIELD, IL 60015
Owner/operator country:	US
Owner/operator telephone:	847-315-2812
Owner/operator email:	KIM.DASCOLI@WALGREENS.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/01/1993
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency:	04/14/2016
Site name:	WALGREENS #3032
Classification:	Large Quantity Generator

Date form received by agency:	03/01/2014
Site name:	WALGREENS #3032
Classification:	Conditionally Exempt Small Quantity Generator

WALGREENS #3032 (Continued) **1016954416**

Hazardous Waste Summary:

. 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: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U165
. Waste name: NAPHTHALENE

Biennial Reports:

WALGREENS #3032 (Continued) **1016954416**

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):	136
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):	240
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	4
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	1
Waste code:	D010
Waste name:	SELENIUM
Amount (Lbs):	4
Waste code:	P001
Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs):	8
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Amount (Lbs):	59

Violation Status: No violations found

R301 **WASTE OIL RECOVERY SYSTEMS INC** **ENVIROSTOR** **S112901611**
North **2411 WASHINGTON AVE** **HAZNET** **N/A**
> 1 **SAN LEANDRO, CA 94577**
1.476 mi.
7795 ft. **Site 1 of 2 in cluster R**

Relative: **Higher**

Actual: **53 ft.**

ENVIROSTOR:

Name:	INTERCOASTAL PAINT COMPANY
Address:	2411 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1750031
Status:	No Further Action

WASTE OIL RECOVERY SYSTEMS INC (Continued) **S112901611**

Status Date:	06/29/2006
Site Code:	201097
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.71386
Longitude:	-122.1497
APN:	75-84-19-4
Past Use:	PAINT/DEPAINT FACILITY
Potential COC:	* HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

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

HAZNET:

Name:	WASTE OIL RECOVERY SYSTEMS INC
Address:	2411 WASHINGTON AVE
City,State,Zip:	SAN LEANDRO, CA 945775920
Year:	2009
GEPAID:	CAC002182210
Contact:	TINA FALCON
Telephone:	5107770750
Mailing Name:	Not reported
Mailing Address:	6401 LEONA ST
Mailing City,St,Zip:	OAKLAND, CA 946051217
Gen County:	Alameda
TSD EPA ID:	CAD028409019

WASTE OIL RECOVERY SYSTEMS INC (Continued) **S112901611**

TSD County: Los Angeles
Tons: 0.45
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Alameda

Name: WASTE OIL RECOVERY SYSTEMS INC
Address: 2411 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 945775920
Year: 2009
GEPAID: CAC002182210
Contact: TINA FALCON
Telephone: 5107770750
Mailing Name: Not reported
Mailing Address: 6401 LEONA ST
Mailing City,St,Zip: OAKLAND, CA 946051217
Gen County: Alameda
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.099
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Alameda

Name: WASTE OIL RECOVERY SYSTEMS INC
Address: 2411 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 945775920
Year: 2009
GEPAID: CAC002182210
Contact: TINA FALCON
Telephone: 5107770750
Mailing Name: Not reported
Mailing Address: 6401 LEONA ST
Mailing City,St,Zip: OAKLAND, CA 946051217
Gen County: Alameda
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.09751
CA Waste Code: 551-Laboratory waste chemicals
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Alameda

Name: WASTE OIL RECOVERY SYSTEMS INC
Address: 2411 WASHINGTON AVE
City,State,Zip: SAN LEANDRO, CA 945775920
Year: 2009
GEPAID: CAC002182210
Contact: TINA FALCON
Telephone: 5107770750
Mailing Name: Not reported
Mailing Address: 6401 LEONA ST
Mailing City,St,Zip: OAKLAND, CA 946051217
Gen County: Alameda
TSD EPA ID: CAD028409019

WASTE OIL RECOVERY SYSTEMS INC (Continued) **S112901611**

TSD County: Los Angeles
Tons: 0.38775
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Alameda

R302 **SINGER FRIDEN** **RESPONSE** **S101272670**
North **2350 AND 2450 WASHINGTON AVENUE** **ENVIROSTOR** **N/A**
> 1 **SAN LEANDRO, CA 94577** **HIST Cal-Sites**
1.478 mi. **Cortese**
7803 ft. **Site 2 of 2 in cluster R** **HIST CORTESE**
CERS

Relative:
Higher

Actual:
52 ft.

RESPONSE:
Name: SINGER FRIDEN
Address: 2350 AND 2450 WASHINGTON AVENUE
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1360094
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 20
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, RWQCB 2 - San Francisco Bay, CITY OF SAN LEANDRO
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Moises Carvalho
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 200251
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 18
Senate: 09
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 04/28/2003
Restricted Use: NO
Funding: Orphan Funds
Latitude: 37.71594
Longitude: -122.1486
APN: 0397-161-49, 077 055609200, 077 063000100, 077 063000500, 077 063000600, 077 063000700, 077 063000800, 077 063000900, 077 063004800, 077 063004900, 077 063005000, 077 063005100, 077 063005200, 077 063005300, 077 063005400, 077 063005500, 077 063005600, 077 063005700, 077 063005800, 077 063005900, 077 063006000, 077 063006100, 077 063006200, 077 063006300, 077 063006400, 077 063006500, 077 063006600, 077 063006700, 077 063006800, 077 063006900, 077 063007000, 077 063007100, 077 063007200, 077 063007300, 077 063007400, 077 063007500, 077 063007600, 077 063007700, 077 063007800, 077 063007900, 077 063008000, 077 063008100, 077 063008200, 077 063008300, 077 063008400, 077 063008500, 077 063008600, 077 063008700, 077 063008800, 077 063009000, 077 063009100, 077 063009200, 077 063009300, 077 063009400, 077 063009500, 077 063009600, 077 063009700, 077 063009800, 077 063009900, 077 063011400, 077 063011800, 077 063012700, 077 063013600, 077 063013700, 077 063014700, 077D141002500, 77-556-100, 77-556-101, 77-556-102, 77-556-103, 77-556-104, 77-556-105, 77-556-106, 77-556-107, 77-556-108, 77-556-109, 77-556-110, 77-556-111, 77-556-112,

SINGER FRIDEN (Continued) **S101272670**

77-556-113, 77-556-114, 77-556-72, 77-556-73, 77-556-74, 77-556-75, 77-556-76, 77-556-77, 77-556-78, 77-556-79, 77-556-80, 77-556-81, 77-556-81, 77-556-82, 77-556-83, 77-556-84, 77-556-85, 77-556-86, 77-556-87, 77-556-88, 77-556-89, 77-556-90, 77-556-91, 77-556-93, 77-556-94, 77-556-95, 77-556-96, 77-556-97, 77-556-98, 77-556-99, 77-630-10, 77-630-100, 77-630-101, 77-630-102, 77-630-103, 77-630-104, 77-630-105, 77-630-106, 77-630-107, 77-630-108, 77-630-109, 77-630-11, 77-630-110, 77-630-111, 77-630-112, 77-630-113, 77-630-115, 77-630-116, 77-630-117, 77-630-119, 77-630-12, 77-630-120, 77-630-121, 77-630-122, 77-630-123, 77-630-124, 77-630-125, 77-630-126, 77-630-128, 77-630-129, 77-630-13, 77-630-130, 77-630-131, 77-630-132, 77-630-133, 77-630-134, 77-630-135, 77-630-138, 77-630-139, 77-630-14, 77-630-140, 77-630-141, 77-630-142, 77-630-143, 77-630-144, 77-630-145, 77-630-146, 77-630-146, 77-630-148, 77-630-149, 77-630-15, 77-630-150, 77-630-151, 77-630-16, 77-630-17, 77-630-18, 77-630-19, 77-630-2, 77-630-20, 77-630-21, 77-630-22, 77-630-23, 77-630-24, 77-630-25, 77-630-26, 77-630-27, 77-630-28, 77-630-29, 77-630-3, 77-630-30, 77-630-30, 77-630-31, 77-630-32, 77-630-33, 77-630-34, 77-630-35, 77-630-36, 77-630-37, 77-630-38, 77-630-39, 77-630-4, 77-630-40, 77-630-41, 77-630-42, 77-630-43, 77-630-44, 77-630-45, 77-630-46, 77-630-47, 77-630-48, 77-630-49, 77-630-5, 77-630-50, 77-630-51, 77-630-52, 77-630-53, 77-630-54, 77-630-55, 77-630-56, 77-630-57, 77-630-58, 77-630-59, 77-630-6, 77-630-60, 77-630-61, 77-630-62, 77-630-63, 77-630-64, 77-630-65, 77-630-66, 77-630-67, 77-630-68, 77-630-69, 77-630-7, 77-630-70, 77-630-71, 77-630-72, 77-630-73, 77-630-74, 77-630-75, 77-630-76, 77-630-77, 77-630-78, 77-630-79, 77-630-8, 77-630-80, 77-630-81, 77-630-82, 77-630-83, 77-630-84, 77-630-85, 77-630-86, 77-630-87, 77-630-88, 77-630-89, 77-630-9, 77-630-90, 77-630-91, 77-630-92, 77-630-93, 77-630-94, 77-630-95, 77-630-96, 77-630-97, 77-630-98, 77-630-99, 77D-1410-25

Past Use: MANUFACTURING - INDUSTRIAL MACHINERY
Potential COC : Tetrachloroethylene (PCE Trichloroethylene (TCE Chloroform 1,2-Dichloroethylene (cis
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Chloroform 1,2-Dichloroethylene (cis
Potential Description: OTH, SOIL, SV
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

SINGER FRIDEN (Continued) **S101272670**

ENVIROSTOR:

Name:	SINGER FRIDEN
Address:	2350 AND 2450 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1360094
Status:	Certified / Operation & Maintenance
Status Date:	04/28/2003
Site Code:	200251
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	20
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 2 - San Francisco Bay, CITY OF SAN LEANDRO
Lead Agency:	SMBRP
Program Manager:	Moises Carvalho
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Orphan Funds
Latitude:	37.71594
Longitude:	-122.1486
APN:	0397-161-49, 077 055609200, 077 063000100, 077 063000500, 077 063000600, 077 063000700, 077 063000800, 077 063000900, 077 063004800, 077 063004900, 077 063005000, 077 063005100, 077 063005200, 077 063005300, 077 063005400, 077 063005500, 077 063005600, 077 063005700, 077 063005800, 077 063005900, 077 063006000, 077 063006100, 077 063006200, 077 063006300, 077 063006400, 077 063006500, 077 063006600, 077 063006700, 077 063006800, 077 063006900, 077 063007000, 077 063007100, 077 063007200, 077 063007300, 077 063007400, 077 063007500, 077 063007600, 077 063007700, 077 063007800, 077 063007900, 077 063008000, 077 063008100, 077 063008200, 077 063008300, 077 063008400, 077 063008500, 077 063008600, 077 063008700, 077 063008800, 077 063009000, 077 063009100, 077 063009200, 077 063009300, 077 063009400, 077 063009500, 077 063009600, 077 063009700, 077 063009800, 077 063009900, 077 063011400, 077 063011800, 077 063012700, 077 063013600, 077 063013700, 077 063014700, 077D141002500, 77-556-100, 77-556-101, 77-556-102, 77-556-103, 77-556-104, 77-556-105, 77-556-106, 77-556-107, 77-556-108, 77-556-109, 77-556-110, 77-556-111, 77-556-112, 77-556-113, 77-556-114, 77-556-72, 77-556-73, 77-556-74, 77-556-75, 77-556-76, 77-556-77, 77-556-78, 77-556-79, 77-556-80, 77-556-81, 77-556-81, 77-556-82, 77-556-83, 77-556-84, 77-556-85, 77-556-86, 77-556-87, 77-556-88, 77-556-89, 77-556-90, 77-556-91, 77-556-93, 77-556-94, 77-556-95, 77-556-96, 77-556-97, 77-556-98, 77-556-99, 77-630-10, 77-630-100, 77-630-101, 77-630-102, 77-630-103, 77-630-104, 77-630-105, 77-630-106, 77-630-107, 77-630-108, 77-630-109, 77-630-11, 77-630-110, 77-630-111, 77-630-112, 77-630-113, 77-630-115, 77-630-116, 77-630-117, 77-630-119, 77-630-12, 77-630-120, 77-630-121, 77-630-122, 77-630-123, 77-630-124, 77-630-125, 77-630-126, 77-630-128, 77-630-129, 77-630-13, 77-630-130, 77-630-131, 77-630-132, 77-630-133, 77-630-134, 77-630-135, 77-630-138, 77-630-139, 77-630-14,

SINGER FRIDEN (Continued) **S101272670**

77-630-140, 77-630-141, 77-630-142, 77-630-143, 77-630-144, 77-630-145, 77-630-146, 77-630-146, 77-630-148, 77-630-149, 77-630-15, 77-630-150, 77-630-151, 77-630-16, 77-630-17, 77-630-18, 77-630-19, 77-630-2, 77-630-20, 77-630-21, 77-630-22, 77-630-23, 77-630-24, 77-630-25, 77-630-26, 77-630-27, 77-630-28, 77-630-29, 77-630-3, 77-630-30, 77-630-30, 77-630-31, 77-630-32, 77-630-33, 77-630-34, 77-630-35, 77-630-36, 77-630-37, 77-630-38, 77-630-39, 77-630-4, 77-630-40, 77-630-41, 77-630-42, 77-630-43, 77-630-44, 77-630-45, 77-630-46, 77-630-47, 77-630-48, 77-630-49, 77-630-5, 77-630-50, 77-630-51, 77-630-52, 77-630-53, 77-630-54, 77-630-55, 77-630-56, 77-630-57, 77-630-58, 77-630-59, 77-630-6, 77-630-60, 77-630-61, 77-630-62, 77-630-63, 77-630-64, 77-630-65, 77-630-66, 77-630-67, 77-630-68, 77-630-69, 77-630-7, 77-630-70, 77-630-71, 77-630-72, 77-630-73, 77-630-74, 77-630-75, 77-630-76, 77-630-77, 77-630-78, 77-630-79, 77-630-8, 77-630-80, 77-630-81, 77-630-82, 77-630-83, 77-630-84, 77-630-85, 77-630-86, 77-630-87, 77-630-88, 77-630-89, 77-630-9, 77-630-90, 77-630-91, 77-630-92, 77-630-93, 77-630-94, 77-630-95, 77-630-96, 77-630-97, 77-630-98, 77-630-99, 77D-1410-25

Past Use: MANUFACTURING - INDUSTRIAL MACHINERY
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Chloroform 1,2-Dichloroethylene (cis
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Chloroform 1,2-Dichloroethylene (cis
Potential Description: OTH, SOIL, SV
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Calsite:
Name: SINGER FRIDEN
Address: 2350 AND 2450 WASHINGTON AVENUE
City: SAN LEANDRO
Region: BERKELEY
Facility ID: 01360094
Facility Type: STATE
Type: STATE FUNDED SITE
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 04282003

SINGER FRIDEN (Continued) **S101272670**

Status:	CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name:	CERTIFIED / OPERATION & MAINTENANCE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	36
SIC Name:	MANU - ELECTRONIC & OTHER ELECTRIC EQUIP
Access:	Uncontrolled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	JRANDENI
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	18
State Senate District Code:	10
Facility ID:	01360094
Activity:	DISC
Activity Name:	DISCOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04011988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04011988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported

SINGER FRIDEN (Continued) **S101272670**

Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02281991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05221991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported

SINGER FRIDEN (Continued) **S101272670**

For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	EXP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06281991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	BASE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06281991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	WELLS
Proposed Budget:	0

SINGER FRIDEN (Continued) **S101272670**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08301991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	GWOFF
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06121992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07171992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0

SINGER FRIDEN (Continued) **S101272670**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	SH GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09061995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	SH GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10151996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0

SINGER FRIDEN (Continued) **S101272670**

Unknown Type:	0
Facility ID:	01360094
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SH GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01261998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08232001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04282003

SINGER FRIDEN (Continued) **S101272670**

Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEG'D
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10151996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11181996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported

SINGER FRIDEN (Continued) **S101272670**

Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02231993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03132003
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	01360094
Activity:	5YEAR

SINGER FRIDEN (Continued) **S101272670**

Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	04302008
Revised Due Date:	05012006
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	2481 SAN LEANDRO BOULEVARD
Alternate City,St,Zip:	SAN LEANDRO, CA 94577
Alternate Address:	2350 AND 2450 WASHINGTON AVENUE
Alternate City,St,Zip:	SAN LEANDRO, CA 94577
Background Info:	The Singer Company (and its predecessors-in-interest, Friden, Inc.; FRD, Inc.; and Friden Calculating Machine Co., Inc.) owned and operated a manufacturing facility (20 acres) that produced sewing machines and parts, adding machines, computers, data processing equipment, mailroom equipment, and printing machines. The known operation of this site was from 1941 to 1977.
Comments Date:	01261998
Comments:	Completed Design of treatment facility, based on 300 gallons per
Comments Date:	01261998
Comments:	minute (gpm) flow rate. Offsite conveyance design was not
Comments Date:	01261998
Comments:	included.
Comments Date:	02051996
Comments:	Completed excavation of 25 cubic yards of VOC contaminated
Comments Date:	02051996
Comments:	soil discovered during installation of conveyance piping.
Comments Date:	02231993
Comments:	Cost Settlement in US Bankruptcy Court regarding Bicoastal Corp.
Comments Date:	02231993
Comments:	(dba Simuflite fka The Singer Company) Case No. 89-8191-BKC-8P1.
Comments Date:	02231993
Comments:	DTSC receives $2,500,000. $2,250,000 applied to the Singer
Comments Date:	02231993
Comments:	Friden Site and $250,000 to 3176 Porter Drive in Palo Alto.
Comments Date:	02231993
Comments:	Settlement also addressed claims of the Dundee Homeowners Assoc.
Comments Date:	02231993
Comments:	DTSC and Dundee also settled their claims against each other, as
Comments Date:	02231993
Comments:	well as future access to the property by DTSC.
Comments Date:	03132003

SINGER FRIDEN (Continued) **S101272670**

Comments:	Completed PEA. Soil gas, soil, and groundwater have been
Comments Date:	03132003
Comments:	sampled extensively. The only soil contamination that required
Comments Date:	03132003
Comments:	removal was found in 1996 while installing the piping for the
Comments Date:	03132003
Comments:	groundwater extraction system. The primary contaminants in the
Comments Date:	03132003
Comments:	groundwater are trichloroethylene and perchloroethylene. The
Comments Date:	03132003
Comments:	final remedy required shallow groundwater extraction in "hot
Comments Date:	03132003
Comments:	spot" areas and treatment using granular activated carbon. The
Comments Date:	03132003
Comments:	treated water is discharged to the storm sewer under NPDES
Comments Date:	03132003
Comments:	permit.
Comments Date:	04282003
Comments:	Certified Site. One hundred and ninety single-family homes and
Comments Date:	04282003
Comments:	an office building now occupy the site.
Comments Date:	05042001
Comments:	Groundwater treatment started.
Comments Date:	05221991
Comments:	Issued I&SE Determination and Order to the site developers
Comments Date:	05221991
Comments:	(known as the Citation entities) and owners of office building
Comments Date:	05221991
Comments:	(Wm. Mathews, Inc.).
Comments Date:	05291992
Comments:	Issued I&SE Determination for the San Leandro Plume site.
Comments Date:	06221998
Comments:	Entered into a lease with Mr. & Mrs. Senna for space located at
Comments Date:	06221998
Comments:	2411 Washington Ave. San Leandro. The start date is March 1,
Comments Date:	06221998
Comments:	1999. The spaces will be used to construct the treatment system
Comments Date:	06221998
Comments:	for groundwater extracted from the Singer Friden Site across the
Comments Date:	06221998
Comments:	street. Rent is $450/month. Lease ends February 28, 2007.
Comments Date:	07171992
Comments:	Re-issued I&SE Determination and Order to Bicoastal.
Comments Date:	08232001
Comments:	Completed RA. Startup Report approved.
Comments Date:	09061995
Comments:	Completed RIFS.
Comments Date:	10151996
Comments:	Approved RAP. Final Remedy includes shallow groundwater
Comments Date:	10151996
Comments:	extraction in "hot spot" areas and treatment using granular
Comments Date:	10151996
Comments:	activiated carbon. Treatment system will be located outside of
Comments Date:	10151996
Comments:	the condominium complex. CEQA Negative Declaration issued.
Comments Date:	11151999
Comments:	Offsite conveyance design and revised treatment facility design

SINGER FRIDEN (Continued) **S101272670**

Comments Date:	11151999
Comments:	completed based on 200 gpm flow rate.
Comments Date:	11181996
Comments:	Cost Settlement with the Citation entities. Citation will pay
Comments Date:	11181996
Comments:	DTSC $4,000,000 to cover all past and future liability for this
Comments Date:	11181996
Comments:	Site.
ID Name:	CALSTARS CODE
ID Value:	200251
ID Name:	BEP DATABASE PCODE
ID Value:	P23070
Alternate Name:	STAEFA CONTROL SYSTEM
Alternate Name:	UNIVERSAL PNEUMATIC CONTROLS
Alternate Name:	SINGER FRIDEN
Alternate Name:	SANDPIPER CONDOS
Alternate Name:	SINGER CO
Alternate Name:	FRIDEN INC
Alternate Name:	WILLIAM MATHEWS BUILDING
Alternate Name:	Not reported
Special Programs Code:	CERC2
Special Programs Name:	CERCLA II

CORTESE:

Name:	SINGER FRIDEN
Address:	2350 AND 2450 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	CORTESE
Envirostor Id:	1360094
Global ID:	Not reported
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE
Status Date:	04/28/2003
Site Code:	200251
Latitude:	37.715942
Longitude:	-122.14867
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

HIST CORTESE:

edr_fname:	SINGER FRIDEN
edr_fadd1:	2350 AND 2450 WASHINGTON
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	CORTESE
Facility County Code:	1
Reg By:	CALSI

SINGER FRIDEN (Continued) **S101272670**

Reg Id: 01360094

CERS:
Name: SINGER FRIDEN
Address: 2350 AND 2450 WASHINGTON AVENUE
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 343061
CERS ID: 01360094
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Karen Toth
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Lead Project Manager
Entity Name: Moises Carvalho
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

303
East
> 1
1.483 mi.
7831 ft.

Relative:
Lower

Actual:
0 ft.

OMS #35
16501 ASHLAND AVE
SAN LORENZO, CA 94580

RCRA-SQG **1000100277**
ENVIROSTOR **CAD981369085**
LUST
Alameda County CS
SCH
FINDS
ECHO
HIST CORTESE
CERS

RCRA-SQG:
Date form received by agency: 01/23/1986
Facility name: OMS #35
Facility address: 16501 ASHLAND AVE
SAN LORENZO, CA 94580
EPA ID: CAD981369085
Mailing address: ASHLAND AVE
SAN LORENZO, CA 94580
Contact: ENVIRONMENTAL MANAGER
Contact address: 16501 ASHLAND AVE
SAN LORENZO, CA 94580
Contact country: US
Contact telephone: 916-920-6505
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator

OMS #35 (Continued) **1000100277**

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:	CALIFORNIA ARMY NATL GUARD
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

ENVIROSTOR:

Name:	SAN LORENZO 16501 ASHLAND AVE (FMR NATIONAL GUARD ARMORY)
Address:	16501 ASHLAND AVENUE
City,State,Zip:	SAN LORENZO, CA 94580
Facility ID:	60001808

OMS #35 (Continued) **1000100277**

Status:	Inactive - Withdrawn
Status Date:	01/22/2013
Site Code:	204254
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.21
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Assembly:	18
Senate:	10
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.68895
Longitude:	-122.1191
APN:	413-19-2-7
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	413-19-2-7
Alias Type:	APN
Alias Name:	204254
Alias Type:	Project Code (Site Code)
Alias Name:	60001808
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	12/12/2012
Comments:	In an e-mail dated 12/12/2012, CDE confirmed that this project is exempt from DTSC review and oversight. The project was dropped from the Schools Program. See uploaded e-mail.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/13/2012
Comments:	CRU for San Lorenzo - Ashland Avenue School site

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/22/2012
Comments:	Phase I Report submitted as background documentation.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/22/2012
Comments:	Permit for UST Removal and UST Closure Report, Background Documents

OMS #35 (Continued) **1000100277**

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

LUST:
Name: CALIFORNIA NATIONAL GUARD FACILITY
Address: 16501 ASHLAND
City,State,Zip: SAN LORENZO, CA 94580
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101009
Global Id: T0600101009
Latitude: 37.6892414788173
Longitude: -122.12045609951
Status: Completed - Case Closed
Status Date: 10/03/1997
Case Worker: Not reported
RB Case Number: 01-1095
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0000641
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0600101009
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101009
Action Type: Other
Date: 12/01/1989
Action: Leak Reported

Global Id: T0600101009
Action Type: REMEDIATION
Date: 09/09/9999
Action: Not reported

LUST:
Global Id: T0600101009
Status: Open - Case Begin Date
Status Date: 12/01/1989

OMS #35 (Continued) **1000100277**

Global Id: T0600101009
Status: Completed - Case Closed
Status Date: 10/03/1997

Name: CA ARMY NATIONAL GUARD/SAN LORENZO SCHOOL DISTRICT
Address: 16501 ASHLAND AVE
City,State,Zip: SAN LORENZO, CA 94580
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004346
Global Id: T10000004346
Latitude: 37.6891990281082
Longitude: -122.120440006256
Status: Completed - Case Closed
Status Date: 08/07/2014
Case Worker: MD
RB Case Number: Not reported
Local Agency: ALAMEDA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0003099
Potential Media Affect: Contaminated Surface / Structure, Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Asbestos Containing Materials (ACM), Diesel, Gasoline, Naphthalene, Polynuclear aromatic hydrocarbons (PAHs)
Site History: Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site is located on the Alameda County Environmental Health website at: http://ehgis.acgov.org/dehpublic/dehpublic.jsp.

LUST:
Global Id: T10000004346
Contact Type: Local Agency Caseworker
Contact Name: MARK DETTERMAN
Organization Name: ALAMEDA COUNTY LOP
Address: 1131 HARBOR BAY PARKWAY
City: ALAMEDA
Email: mark.detterman@acgov.org
Phone Number: 5105676876

Global Id: T10000004346
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 12/06/2013
Action: Notification - Public Participation Document - #20131206

Global Id: T10000004346
Action Type: ENFORCEMENT

OMS #35 (Continued) **1000100277**

Date: 12/06/2013
Action: Staff Letter - #20131206

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 05/30/2014
Action: Staff Letter - #20140530

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 08/04/2014
Action: Staff Letter - #20140804

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 08/07/2014
Action: Closure/No Further Action Letter - #20140807

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 05/15/2014
Action: Staff Letter - #20140515

Global Id: T10000004346
Action Type: Other
Date: 09/01/2010
Action: Leak Discovery

Global Id: T10000004346
Action Type: RESPONSE
Date: 01/22/2013
Action: Request for Closure - Regulator Responded

Global Id: T10000004346
Action Type: RESPONSE
Date: 08/11/2014
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T10000004346
Action Type: RESPONSE
Date: 06/06/2014
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T10000004346
Action Type: RESPONSE
Date: 05/10/2013
Action: Soil and Water Investigation Workplan

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 12/17/2012
Action: Staff Letter - #20121217

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 02/25/2013
Action: Staff Letter - #20130225

OMS #35 (Continued) **1000100277**

Global Id: T10000004346
Action Type: RESPONSE
Date: 02/08/2013
Action: Electronic Reporting Submittal Due

Global Id: T10000004346
Action Type: RESPONSE
Date: 09/15/2009
Action: Site Assessment Report

Global Id: T10000004346
Action Type: RESPONSE
Date: 08/29/2009
Action: Risk Assessment Report

Global Id: T10000004346
Action Type: RESPONSE
Date: 09/02/2009
Action: Site Assessment Report

Global Id: T10000004346
Action Type: RESPONSE
Date: 09/19/2012
Action: Site Assessment Report

Global Id: T10000004346
Action Type: RESPONSE
Date: 07/13/2010
Action: Unauthorized Release Form

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 12/20/2012
Action: Staff Letter - #20121220

Global Id: T10000004346
Action Type: Other
Date: 01/28/2011
Action: Leak Reported

Global Id: T10000004346
Action Type: RESPONSE
Date: 01/31/2014
Action: Correspondence

Global Id: T10000004346
Action Type: RESPONSE
Date: 01/17/2014
Action: Correspondence

Global Id: T10000004346
Action Type: ENFORCEMENT
Date: 12/13/2013
Action: Notice of Responsibility - #20131213

LUST:
Global Id: T10000004346

OMS #35 (Continued) **1000100277**

Status: Open - Case Begin Date
Status Date: 09/01/2010

Global Id: T10000004346
Status: Open - Site Assessment
Status Date: 09/02/2012

Global Id: T10000004346
Status: Open - Eligible for Closure
Status Date: 10/08/2013

Global Id: T10000004346
Status: Completed - Case Closed
Status Date: 08/07/2014

Alameda County CS:
Name: CALIFORNIA NATIONAL GUARD FACILITY
Address: 16501 ASHLAND AVE
City,State,Zip: SAN LORENZO, CA 94580
Status: Case Closed
Record Id: RO0000641
PE: 5602
Facility Status: Case Closed
Latitude: 37.688813457
Longitude: -122.11917608

Name: CA ARMY NATIONAL GUARD / SAN LORENZ
Address: 16501 ASHLAND AVE
City,State,Zip: SAN LORENZO, CA 94580
Status: Leak Confirmation
Record Id: RO0003099
PE: 5602
Facility Status: Leak Confirmation
Latitude: Not reported
Longitude: Not reported

Name: CA ARMY NATIONAL GUARD / SAN LORENZ
Address: 16501 ASHLAND AVE
City,State,Zip: SAN LORENZO, CA 94580
Status: Pollution Characterization
Record Id: RO0003099
PE: 5602
Facility Status: Pollution Charaterization
Latitude: Not reported
Longitude: Not reported

Name: CA ARMY NATIONAL GUARD / SAN LORENZ
Address: 16501 ASHLAND AVE
City,State,Zip: SAN LORENZO, CA 94580
Status: Case Closed
Record Id: RO0003099
PE: 5602
Facility Status: Case Closed
Latitude: Not reported
Longitude: Not reported

OMS #35 (Continued) **1000100277**

SCH:

Name:	SAN LORENZO 16501 ASHLAND AVE (FMR NATIONAL GUARD ARMORY)
Address:	16501 ASHLAND AVENUE
City,State,Zip:	SAN LORENZO, CA 94580
Facility ID:	60001808
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.21
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204254
Assembly:	18
Senate:	10
Special Program Status:	Not reported
Status:	Inactive - Withdrawn
Status Date:	01/22/2013
Restricted Use:	NO
Funding:	School District
Latitude:	37.68895
Longitude:	-122.1191
APN:	413-19-2-7
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	413-19-2-7
Alias Type:	APN
Alias Name:	204254
Alias Type:	Project Code (Site Code)
Alias Name:	60001808
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	12/12/2012
Comments:	In an e-mail dated 12/12/2012, CDE confirmed that this project is exempt from DTSC review and oversight. The project was dropped from the Schools Program. See uploaded e-mail.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/13/2012
Comments:	CRU for San Lorenzo - Ashland Avenue School site
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report

OMS #35 (Continued) **1000100277**

Completed Date: 10/22/2012
Comments: Phase I Report submitted as background documentation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/22/2012
Comments: Permit for UST Removal and UST Closure Report, Background Documents

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

FINDS:

Registry ID: 110055770839

Environmental Interest/Information System
STATE MASTER

Registry ID: 110002683016

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: 1000100277
Registry ID: 110002683016
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002683016

HIST CORTESE:
edr_fname: CALIFORNIA NATL GUARD FAC
edr_fadd1: 16501 ASHLAND
City,State,Zip: SAN LORENZO, CA 94580
Region: CORTESE
Facility County Code: 1

OMS #35 (Continued) **1000100277**

Reg By: LTNKA
Reg Id: 01-1095

CERS:
Name: CALIFORNIA NATIONAL GUARD FACILITY
Address: 16501 ASHLAND
City,State,Zip: SAN LORENZO, CA 94580
Site ID: 210218
CERS ID: T0600101009
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: CA ARMY NATIONAL GUARD/SAN LORENZO SCHOOL DISTRICT
Address: 16501 ASHLAND AVE
City,State,Zip: SAN LORENZO, CA 94580
Site ID: 230931
CERS ID: T10000004346
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: MARK DETTERMAN - ALAMEDA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1131 HARBOR BAY PARKWAY
Affiliation City: ALAMEDA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5105676876

S304 **STREET IMPROVEMENT MERCED ST FAIRWAY DR** **CPS-SLIC** **S110731514**
NW **2500 MERCED ST** **DEED** **N/A**
> 1 **SAN LEANDRO, CA 94577** **EMI**
1.500 mi. **NPDES**
7920 ft. **Site 1 of 2 in cluster S** **CIWQS**
CERS

Relative: Lower

Actual: 20 ft.

CPS-SLIC:

Name:	KAISER FOUNDATION HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/20/2014
Global Id:	T0600122549
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	2020256
Latitude:	37.706714143167
Longitude:	-122.164621790985
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	SAN LEANDRO, CITY OF
RB Case Number:	01S0673
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Vinyl chloride, Diesel
Site History:	The site was originally owned and operated by Albertsons Incorporated, which used the site for grocery distribution operations since the late 1950s. In 2005, Kaiser Foundation Hospitals (Kaiser Permanente) purchased the site from Albertsons and is considering redeveloping the site with a future hospital, medical buildings, parking structures, parking lots, and buildings for commercial purposes. Two historical environmental issues were identified at the site. The first issue is related to 17 underground storage tanks (USTs) that were used and managed by Albertsons during their tenure. Between 1992 and 1993, 15 of the USTs were removed and collectively replaced with two new USTs (near Building 16). In June 1995, the California Regional Water Quality Control Board (Water Board) issued a case closure letter for all 15 USTs. Recently in September 2006, the last two remaining USTs were removed from the site. The closure of these two USTs is pending. The second environmental issue identified for the site is related to a regional groundwater plume consisting largely of volatile organic compounds (VOCs). This regional groundwater plume, referred to as the San Leandro plume, is located in shallow groundwater in central San Leandro and known to be crossing the southeast corner of the site.

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

DEED:

Name:	KAISER FOUNDATION HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Envirostor ID:	T0600122549
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 09/20/2012
File Name: Geotracker Land Use/Deed Restrictions

EMI:

Name:	KAISER HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2013
County Code:	1
Air Basin:	SF
Facility ID:	20428
Air District Name:	BA
SIC Code:	7372
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.044
Reactive Organic Gases Tons/Yr:	0.0368148
Carbon Monoxide Emissions Tons/Yr:	0.258
NOX - Oxides of Nitrogen Tons/Yr:	0.765
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.029
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.027

Name:	KAISER HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2014
County Code:	1
Air Basin:	SF
Facility ID:	20428
Air District Name:	BA
SIC Code:	7372
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.043788344
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.259133561
NOX - Oxides of Nitrogen Tons/Yr:	0.765154789
SOX - Oxides of Sulphur Tons/Yr:	0.000866628
Particulate Matter Tons/Yr:	0.028548614
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.027406669

Name:	KAISER HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2015
County Code:	1
Air Basin:	SF
Facility ID:	20428
Air District Name:	BA
SIC Code:	7372
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.450056841
Reactive Organic Gases Tons/Yr:	0.342706192
Carbon Monoxide Emissions Tons/Yr:	1.701803586
NOX - Oxides of Nitrogen Tons/Yr:	7.262166776
SOX - Oxides of Sulphur Tons/Yr:	0.03201221
Particulate Matter Tons/Yr:	0.177806661
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.17739215

Name:	KAISER HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2016
County Code:	1
Air Basin:	SF
Facility ID:	20428
Air District Name:	BA
SIC Code:	7372
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.325525914
Reactive Organic Gases Tons/Yr:	0.15225190118
Carbon Monoxide Emissions Tons/Yr:	1.152044548
NOX - Oxides of Nitrogen Tons/Yr:	5.038128298
SOX - Oxides of Sulphur Tons/Yr:	0.022562012
Particulate Matter Tons/Yr:	0.130723689
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.130175906

Name:	KAISER HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Year:	2017
County Code:	1
Air Basin:	SF
Facility ID:	20428
Air District Name:	BA
SIC Code:	7372
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.972115981
Reactive Organic Gases Tons/Yr:	0.4345133975
Carbon Monoxide Emissions Tons/Yr:	4.257526025
NOX - Oxides of Nitrogen Tons/Yr:	17.22289422
SOX - Oxides of Sulphur Tons/Yr:	0.070682581
Particulate Matter Tons/Yr:	0.381897237
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.381485143

NPDES:

Name:	STREET IMPROVEMENT MERCED ST FAIRWAY DR
Address:	2500 MERCED ST
City,State,Zip:	SAN LEANDRO, CA 94577
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 01C361361
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	12/22/2015
Operator Name:	City of San Leandro
Operator Address:	835 East 14th Street
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	414697
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 01C361361
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/18/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	06/06/2011
Processed Date:	07/01/2011
Status:	Terminated
Status Date:	12/22/2015
Place Size:	7.12
Place Size Unit:	Acres
Contact:	Scott Van Groningen
Contact Title:	Project Manager
Contact Phone:	510-346-4151
Contact Phone Ext:	Not reported
Contact Email:	Scott_Groningen@rsconst.com
Operator Name:	City of San Leandro
Operator Address:	835 East 14th Street
Operator City:	San Leandro
Operator State:	California

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Operator Zip:	94577
Operator Contact:	Nick Thom
Operator Contact Title:	City Engineer
Operator Contact Phone:	510-577-3431
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	nthom@sanleandro.org
Operator Type:	City/Town Agency
Developer:	Rudolph & Sletten Inc
Developer Address:	1600 Seaport Blvd
Developer City:	Redwood City
Developer State:	California
Developer Zip:	94063
Developer Contact:	Scott Van Groningen
Developer Contact Title:	Project Manager
Constype Linear Utility Ind:	Y
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Y
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Y
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Not reported
Certifier:	Nick Thom
Certifier Title:	City Engineer
Certification Date:	20-FEB-15
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	414697
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01C361361
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/01/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/18/2015
Discharge Name:	City of San Leandro

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Discharge Address:	835 East 14th Street
Discharge City:	San Leandro
Discharge State:	California
Discharge Zip:	94577
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

CIWQS:
Name: STREET IMPROVEMENT MERCED ST FAIRWAY DR
Address: 2500 MERCED ST
City,State,Zip: SAN LEANDRO, CA 94577
Agency: City of San Leandro
Agency Address: 835 East 14th Street, San Leandro, CA 94577
Place/Project Type: Construction - Below Ground, Transportation
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 01C361361
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 07/01/2011
Termination Date: 12/18/2015
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.70631
Longitude: -122.1675

CERS:
Name: KAISER FOUNDATION HOSPITAL
Address: 2500 MERCED STREET
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 213925
CERS ID: T0600122549
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TIFFANY TREECE - SAN LEANDRO, CITY OF
Entity Title: Not reported
Affiliation Address: 835 E14TH STREET
Affiliation City: SAN LEANDRO

STREET IMPROVEMENT MERCED ST FAIRWAY DR (Continued) **S110731514**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	KAISER HOSPITAL
Address:	2500 MERCED STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	515658
CERS ID:	110070062625
CERS Description:	US EPA Air Emission Inventory System (EIS)

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305 WNW > 1 1.509 mi. 7968 ft. **ANCHOR GLASS CONTAINER** **ENVIROSTOR S108206159**
1940 FAIRWAY **ENF N/A**
SAN LEANDRO, CA 94577

Relative: Lower

Actual: 19 ft.

ENVIROSTOR:

Name:	LATCHFORD GLASS
Address:	1940 FAIRWAY DRIVE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1320004
Status:	Refer: Other Agency
Status Date:	03/13/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.70021
Longitude:	-122.1726
APN:	77B-853-34
Past Use:	NONE SPECIFIED
Potential COC:	* ALKALINE SOLUTION WITHOUT METALS
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

ANCHOR GLASS CONTAINER (Continued) **S108206159**

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

ENF:

Name:	ANCHOR GLASS CONTAINER
Address:	1940 FAIRWAY
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	2
Facility Id:	205709
Agency Name:	Anchor Glass Container Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.702753
Place Longitude:	-122.169845
SIC Code 1:	3221
SIC Desc 1:	Glass Containers
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	2 019281N01
Reg Measure Id:	162187
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported

ANCHOR GLASS CONTAINER (Continued) **S108206159**

Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222600
Region:	2
Order / Resolution Number:	96-154
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	11/20/1996
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 019281N01
Description:	SCR-IMPLEMENTS AGSA.
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	ANCHOR GLASS CONTAINER
Address:	1940 FAIRWAY
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	2
Facility Id:	205709
Agency Name:	Anchor Glass Container Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.702753
Place Longitude:	-122.169845

ANCHOR GLASS CONTAINER (Continued) **S108206159**

SIC Code 1:	3221
SIC Desc 1:	Glass Containers
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	2 019281N01
Reg Measure Id:	162187
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	219495
Region:	2
Order / Resolution Number:	92-126
Enforcement Action Type:	Clean-up and Abatement Order

ANCHOR GLASS CONTAINER (Continued) **S108206159**

Effective Date:	10/21/1992
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 019281N01
Description:	SCR-IMPLEMENTS AGSA.
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

306
WNW
> 1
1.517 mi.
8010 ft.

ENVIRONMENTAL LOGISTICS INC **RCRA NonGen / NLR** **1009398262**
13992 CATALINA ST **PADS** **CAR000172478**
SAN LEANDRO, CA 94577 **HAZNET**

Relative:
Lower

Actual:
14 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/29/2006
Facility name:	ENVIRONMENTAL LOGISTICS INC
Facility address:	13992 CATALINA ST SAN LEANDRO, CA 94577
EPA ID:	CAR000172478
Mailing address:	140 W MONTE AVE BLOOMINGTON, CA 92316
Contact:	WADE RIDDERING
Contact address:	140 W MONTE AVE BLOOMINGTON, CA 92316
Contact country:	US
Contact telephone:	909-873-4141
Contact email:	WADE_RIDDERING@FILTERRECYCLING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ENVIRONMENTAL LOGISTICS INC
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/01/2006
Owner/Op end date:	Not reported

ENVIRONMENTAL LOGISTICS INC (Continued) **1009398262**

Owner/operator name: CATALINA ASSOCIATES LP
Owner/operator address: 7677 OAKPORT ST STE 180
OAKLAND, CA 94621
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1996
Owner/Op end date: Not reported

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

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: 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

ENVIRONMENTAL LOGISTICS INC (Continued) **1009398262**

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D019
. Waste name: CARBON TETRACHLORIDE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. 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

ENVIRONMENTAL LOGISTICS INC (Continued) **1009398262**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: 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.

Violation Status: No violations found

PADS:

EPAID:	CAR000172478
Facility name:	ENVIRONMENTAL LOGISTICS, INC.
Facility Address:	13992 CATALINA ST. SAN LEANDRO, CA 94577
Facility country:	US
Generator:	No
Storer:	No
Transporter:	Yes
Disposer:	No
Research facility:	No
Smelter:	No
Facility owner name:	ENVIRONMENTAL LOGISITICS, INC.
Contact title:	Not reported
Contact name:	WADE RIDDERING

ENVIRONMENTAL LOGISTICS INC (Continued) **1009398262**

Contact tel: 909-873-4141
Contact extension: Not reported
Contact Email: Not reported
Mailing address: 140 W. MONTE AVE
BLOOMINGTON, CA 92316
Mailing country: US
Cert. date: 03/22/2006

HAZNET:
Name: ENVIRONMENTAL LOGISTICS INC
Address: 13992 CATALINA ST
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 2010
GEPAID: CAR000172478
Contact: WADE RIDDERING
Telephone: 9095461354
Mailing Name: Not reported
Mailing Address: 140 MONTE AVE
Mailing City,St,Zip: BLOOMINGTON, CA 923162947
Gen County: Alameda
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.5
CA Waste Code: 221-Waste oil and mixed oil
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Alameda

Name: ENVIRONMENTAL LOGISTICS INC
Address: 13992 CATALINA ST
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 2009
GEPAID: CAR000172478
Contact: WADE RIDDERING
Telephone: 9095461354
Mailing Name: Not reported
Mailing Address: 140 MONTE AVE
Mailing City,St,Zip: BLOOMINGTON, CA 923162947
Gen County: Alameda
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.5
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Alameda

S307 **MERCED STREET PROPERTY** **RCRA-LQG 1000433489**
NW **2424 MERCED ST** **CPS-SLIC CAD094869088**
> 1 **SAN LEANDRO, CA 94577** **Alameda County CS**
1.542 mi. **SWEEPS UST**
8144 ft. **Site 2 of 2 in cluster S** **HIST UST**
CA FID UST
Relative: HAZNET
Lower

Actual: RCRA-LQG:
21 ft. Date form received by agency: 09/02/2005

MERCED STREET PROPERTY (Continued) **1000433489**

Facility name:	MERCED STREET PROPERTY
Facility address:	2424 MERCED ST SAN LEANDRO, CA 94577-4211
EPA ID:	CAD094869088
Contact:	ED RITELLI
Contact address:	2424 MERCED ST SAN LEANDRO, CA 94577-4211
Contact country:	US
Contact telephone:	510-562-2620
Contact email:	EDJR@GENFOUNDRY.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:	MERCED STREET PROPERTY LLC
Owner/operator address:	2424 MERCED STREET SAN LEANDRO, CA 94577
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/14/2001
Owner/Op end date:	Not reported

Owner/operator name:	MERCED STREET PROPERTY LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/14/2001
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

MERCED STREET PROPERTY (Continued) **1000433489**

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: 09/01/1996
Site name: AERVOE-PACIFIC CO INC
Classification: Small Quantity Generator

Date form received by agency: 08/18/1980
Site name: AERVOE-PACIFIC CO INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D043
. Waste name: VINYL CHLORIDE

. 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

MERCED STREET PROPERTY (Continued) **1000433489**

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

SLIC REG 2:
Region: 2
Facility ID: 01S0165
Facility Status: Preliminary site assessment workplan submitted
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: 1/9/1991
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: AERVOE PACIFIC
Address: 2424 MERCED ST
City,State,Zip: SAN LEANDRO, CA 94577
Status: 11
Record Id: RO0002776
PE: 5502
Facility Status: Not reported
Latitude: 37.706797872
Longitude: -122.1694433

SWEEPS UST:
Name: AERVOE-PACIFIC COMPANY, INC.
Address: 2424 MERCED ST
City: SAN LEANDRO
Status: Not reported
Comp Number: 3337
Number: Not reported
Board Of Equalization: 44-001052
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-003337-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Name: AERVOE-PACIFIC COMPANY, INC.
Address: 2424 MERCED ST
City: SAN LEANDRO

MERCED STREET PROPERTY (Continued) **1000433489**

Status: Not reported
Comp Number: 3337
Number: Not reported
Board Of Equalization: 44-001052
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-003337-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: AERVOE-PACIFIC COMPANY, INC.
Address: 2424 MERCED ST
City: SAN LEANDRO
Status: Not reported
Comp Number: 3337
Number: Not reported
Board Of Equalization: 44-001052
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-007-003337-000003
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: AERVOE-PACIFIC COMPANY INC
Address: 2424 MERCED STREET
City,State,Zip: SAN LEANDRO, CA 94577
File Number: 00035CD4
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035CD4.pdf
Region: STATE
Facility ID: 00000003337
Facility Type: Other
Other Type: PAINT MFG.
Contact Name: RICHARD ZOUCHA
Telephone: 4153514860
Owner Name: AERVOE-PACIFIC COMPANY, INC.
Owner Address: 2424 MERCED STREET
Owner City,St,Zip: SAN LEANDRO, CA 94577
Total Tanks: 0003

Tank Num: 001
Container Num: 10
Year Installed: 1966

MERCED STREET PROPERTY (Continued) **1000433489**

Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	1973
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	70/30
Year Installed:	1973
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	01001839
Regulated By:	UTNKI
Regulated ID:	00003337
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4153514860
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN LEANDRO 94577
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

HAZNET:

Name:	MERCED STREET PROPERTY
Address:	2424 MERCED ST
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	2005
GEPAID:	CAD094869088
Contact:	ED RITELLI
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2424 MERCED ST
Mailing City,St,Zip:	SAN LEANDRO, CA 945770000

MERCED STREET PROPERTY (Continued) **1000433489**

Gen County: Alameda
TSD EPA ID: CAD009452657
TSD County: San Mateo
Tons: 2.18925
CA Waste Code: 741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method: R01-Recycler
Facility County: Alameda

Name: MERCED STREET PROPERTY
Address: 2424 MERCED ST
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 1991
GEPAID: CAD094869088
Contact: ED RITELLI
Telephone: --
Mailing Name: Not reported
Mailing Address: 2424 MERCED ST
Mailing City,St,Zip: SAN LEANDRO, CA 945770000
Gen County: 1
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.8428
CA Waste Code: -
Method: -
Facility County: Alameda

Name: MERCED STREET PROPERTY
Address: 2424 MERCED ST
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 1990
GEPAID: CAD094869088
Contact: ED RITELLI
Telephone: --
Mailing Name: Not reported
Mailing Address: 2424 MERCED ST
Mailing City,St,Zip: SAN LEANDRO, CA 945770000
Gen County: 1
TSD EPA ID: CAT080014079
TSD County: 7
Tons: 1.3761
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: -
Facility County: Alameda

Name: MERCED STREET PROPERTY
Address: 2424 MERCED ST
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 1990
GEPAID: CAD094869088
Contact: ED RITELLI
Telephone: --
Mailing Name: Not reported
Mailing Address: 2424 MERCED ST
Mailing City,St,Zip: SAN LEANDRO, CA 945770000
Gen County: 1
TSD EPA ID: CAT080014079
TSD County: 7

MERCED STREET PROPERTY (Continued) **1000433489**

Tons: 0.02
CA Waste Code: 512-Other empty containers 30 gallons or more
Method: -
Facility County: Alameda

Name: MERCED STREET PROPERTY
Address: 2424 MERCED ST
City,State,Zip: SAN LEANDRO, CA 945770000
Year: 1989
GEPAID: CAD094869088
Contact: ED RITELLI
Telephone: --
Mailing Name: Not reported
Mailing Address: 2424 MERCED ST
Mailing City,St,Zip: SAN LEANDRO, CA 945770000
Gen County: 1
TSD EPA ID: CAD004771168
TSD County: San Francisco
Tons: 0.0248
CA Waste Code: 512-Other empty containers 30 gallons or more
Method: R01-Recycler
Facility County: Alameda

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

T308 **YOKOTA NURSERY** **ENVIROSTOR** **S113132031**
NNW **467 MARINA BOULEVARD** **VCP** **N/A**
> 1 **SAN LEANDRO, CA 94577** **HAZNET**
1.561 mi.
8242 ft. **Site 1 of 2 in cluster T**

Relative: **Higher**
Actual: **49 ft.**

ENVIROSTOR:
Name: YOKOTA NURSERY
Address: 467 MARINA BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1010011
Status: Refer: RWQCB
Status Date: 08/29/2002
Site Code: 201422
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 9
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Jayantha Randeni
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.71461
Longitude: -122.1533
APN: 75-87-3-2, 75-87-4-14, 75-87-4-4, 75-87-4-6

YOKOTA NURSERY (Continued) **S113132031**

Past Use: NURSERY
Potential COC: DDD DDT Dieldrin
Confirmed COC: DDD DDT Dieldrin
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

VCP:
Name: YOKOTA NURSERY
Address: 467 MARINA BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 1010011
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9
National Priorities List: NO
Cleanup Oversight Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Lead Agency Description: RWQCB 2 - San Francisco Bay
Project Manager: Jayantha Randeni
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Site Code: 201422
Assembly: 18
Senate: 09
Special Programs Code: Voluntary Cleanup Program
Status: Refer: RWQCB
Status Date: 08/29/2002
Restricted Use: NO
Funding: Not reported
Lat/Long: 37.71461 / -122.1533
APN: 75-87-3-2, 75-87-4-14, 75-87-4-4, 75-87-4-6
Past Use: NURSERY
Potential COC: 30006, 30008, 30207
Confirmed COC: 30006,30008,30207
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

YOKOTA NURSERY (Continued) **S113132031**

Completed Info:

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

HAZNET:

Name:	H W MCKEVITT CO INC DBA H W MCKEVITT VOLVO
Address:	467 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	2017
GEPAID:	CAL000282307
Contact:	MICHAEL MASCOTE
Telephone:	7076894087
Mailing Name:	Not reported
Mailing Address:	467 MARINA BLVD
Mailing City,St,Zip:	SAN LEANDRO, CA 945770000
Gen County:	Alameda
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.445
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Alameda
Name:	H W MCKEVITT CO INC DBA H W MCKEVITT VOLVO
Address:	467 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	2016
GEPAID:	CAL000282307
Contact:	MICHAEL MASCOTE
Telephone:	5108955000
Mailing Name:	Not reported
Mailing Address:	467 MARINA BLVD
Mailing City,St,Zip:	SAN LEANDRO, CA 945770000
Gen County:	Alameda
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.345
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Alameda

YOKOTA NURSERY (Continued) **S113132031**

Name:	H W MCKEVITT CO INC DBA MCKEVITT VOLVO
Address:	467 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	2013
GEPAID:	CAL000282307
Contact:	KAREN COSTA
Telephone:	5108955000
Mailing Name:	Not reported
Mailing Address:	467 MARINA BLVD
Mailing City,St,Zip:	SAN LEANDRO, CA 945770000
Gen County:	Alameda
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.1251
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Alameda

Name:	H W MCKEVITT CO INC DBA MCKEVITT VOLVO
Address:	467 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	2011
GEPAID:	CAL000282307
Contact:	KAREN COSTA
Telephone:	5108955000
Mailing Name:	Not reported
Mailing Address:	467 MARINA BLVD
Mailing City,St,Zip:	SAN LEANDRO, CA 945770000
Gen County:	Alameda
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.3336
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Alameda

Name:	H W MCKEVITT CO INC DBA MCKEVITT VOLVO
Address:	467 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 945770000
Year:	2010
GEPAID:	CAL000282307
Contact:	KAREN COSTA
Telephone:	5108955000
Mailing Name:	Not reported
Mailing Address:	467 MARINA BLVD
Mailing City,St,Zip:	SAN LEANDRO, CA 945770000
Gen County:	Alameda
TSD EPA ID:	CA0000084517
TSD County:	Sacramento
Tons:	0.1554
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Alameda

YOKOTA NURSERY (Continued) **S113132031**

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

U309 **FORD STAGING SITE (9TH GRADE ACADEMY)** **ENVIROSTOR** **S108195942**
North **13900 14TH STREET** **SCH** **N/A**
> 1 **SAN LEANDRO, CA 94578**
1.564 mi.
8256 ft. **Site 1 of 2 in cluster U**

Relative:
Higher

Actual:
51 ft.

ENVIROSTOR:

Name:	FORD STAGING SITE (9TH GRADE ACADEMY)
Address:	13900 14TH STREET
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	60000465
Status:	No Further Action
Status Date:	11/02/2007
Site Code:	204190
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.68
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.71488
Longitude:	-122.1407
APN:	77E-1540-3
Past Use:	RESIDENTIAL AREA, RETAIL - VEHICLES
Potential COC:	Chlordane Lead Naturally Occurring Asbestos (NOA TPH-gas TPH-MOTOR OIL
Confirmed COC:	30004-NO 30013-NO No Contaminants found 30025-NO 3002502-NO 40002-NO
Potential Description:	SOIL
Alias Name:	77E-1540-3
Alias Type:	APN
Alias Name:	204190
Alias Type:	Project Code (Site Code)
Alias Name:	60000465
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	11/03/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	05/17/2007

FORD STAGING SITE (9TH GRADE ACADEMY) (Continued) **S108195942**

Comments:	PEA Sampling field oversight conducted by DTSC Project Manager
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/28/2007
Comments:	DTSC issued a CRU Memo to Accounting to close-out the project files.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	05/02/2007
Comments:	DTSC reviewed the PEA Workplan and issued comments. DTSC received the revised PEA Workplan and comments the same day and DTSC comemnts were sufficiently addressed. DTSC approved the PEA Workplan.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/02/2007
Comments:	DTSC approved the PEA with a No Further Action determination
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	FORD STAGING SITE (9TH GRADE ACADEMY)
Address:	13900 14TH STREET
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	60000465
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.68
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204190
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	11/02/2007
Restricted Use:	NO
Funding:	School District

FORD STAGING SITE (9TH GRADE ACADEMY) (Continued) **S108195942**

Latitude:	37.71488
Longitude:	-122.1407
APN:	77E-1540-3
Past Use:	RESIDENTIAL AREA, RETAIL - VEHICLES
Potential COC:	Chlordane, Chlordane, Lead, Naturally Occurring Asbestos (NOA), TPH-gas, TPH-MOTOR OIL
Confirmed COC:	30004-NO, 30013-NO, No Contaminants found, 30025-NO, 3002502-NO, 40002-NO
Potential Description:	SOIL
Alias Name:	77E-1540-3
Alias Type:	APN
Alias Name:	204190
Alias Type:	Project Code (Site Code)
Alias Name:	60000465
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	11/03/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	05/17/2007
Comments:	PEA Sampling field oversight conducted by DTSC Project Manager
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/28/2007
Comments:	DTSC issued a CRU Memo to Accounting to close-out the project files.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	05/02/2007
Comments:	DTSC reviewed the PEA Workplan and issued comments. DTSC received the revised PEA Workplan and comments the same day and DTSC comemnts were sufficiently addressed. DTSC approved the PEA Workplan.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/02/2007
Comments:	DTSC approved the PEA with a No Further Action determination
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

310
NNE
> 1
1.579 mi.
8338 ft.

SAN LEANDRO USD/JEFFERSON ELEMENTARY
14311 LARK ST
SAN LEANDRO, CA 94578

ENVIROSTOR
SCH
HAZNET

S113036286
N/A

Relative:
Higher

Actual:
51 ft.

ENVIROSTOR:

Name:	JEFFERSON ELEMENTARY SCHOOL
Address:	14311 LARK STREET
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	1820004
Status:	Certified
Status Date:	08/22/2006
Site Code:	204136
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	7.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Kamili Siglowide
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.71295
Longitude:	-122.1353
APN:	77E-1568-10-2
Past Use:	SCHOOL - ELEMENTARY
Potential COC:	Chlordane DDT Lead Dieldrin Heptachlor epoxide
Confirmed COC:	Dieldrin Heptachlor epoxide Chlordane DDT Lead
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

SCH:

Name:	JEFFERSON ELEMENTARY SCHOOL

SAN LEANDRO USD/JEFFERSON ELEMENTARY (Continued) **S113036286**

Address:	14311 LARK STREET
City,State,Zip:	SAN LEANDRO, CA 94578
Facility ID:	1820004
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	7.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Kamili Siglowide
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204136
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	Certified
Status Date:	08/22/2006
Restricted Use:	NO
Funding:	School District
Latitude:	37.71295
Longitude:	-122.1353
APN:	77E-1568-10-2
Past Use:	SCHOOL - ELEMENTARY
Potential COC:	Chlordane, DDT, Lead, Dieldrin, Heptachlor epoxide
Confirmed COC:	Dieldrin, Heptachlor epoxide, Chlordane, DDT, Lead
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

HAZNET:

Name:	SAN LEANDRO USD/JEFFERSON ELEMENTARY
Address:	14311 LARK ST
City,State,Zip:	SAN LEANDRO, CA 945781727
Year:	2005
GEPAID:	CAL000037052
Contact:	MICHAEL MURPHY
Telephone:	5106676019

SAN LEANDRO USD/JEFFERSON ELEMENTARY (Continued) **S113036286**

Mailing Name: Not reported
Mailing Address: 14735 JUNIPER ST
Mailing City,St,Zip: SAN LEANDRO, CA 945791222
Gen County: Alameda
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.4214
CA Waste Code: 151-Asbestos containing waste
Method: H01-Transfer Station
Facility County: Alameda

Name: SAN LEANDRO USD/JEFFERSON ELEMENTARY
Address: 14311 LARK ST
City,State,Zip: SAN LEANDRO, CA 945781727
Year: 2005
GEPAID: CAL000037052
Contact: MICHAEL MURPHY
Telephone: 5106676019
Mailing Name: Not reported
Mailing Address: 14735 JUNIPER ST
Mailing City,St,Zip: SAN LEANDRO, CA 945791222
Gen County: Alameda
TSD EPA ID: CAD981382732
TSD County: Alameda
Tons: 168.56
CA Waste Code: 151-Asbestos containing waste
Method: D80-Disposal, Land Fill
Facility County: Alameda

Name: SAN LEANDRO USD/JEFFERSON ELEMENTARY
Address: 14311 LARK ST
City,State,Zip: SAN LEANDRO, CA 945781727
Year: 2005
GEPAID: CAL000037052
Contact: MICHAEL MURPHY
Telephone: 5106676019
Mailing Name: Not reported
Mailing Address: 14735 JUNIPER ST
Mailing City,St,Zip: SAN LEANDRO, CA 945791222
Gen County: Alameda
TSD EPA ID: CAD982042475
TSD County: Solano
Tons: 16.856
CA Waste Code: 151-Asbestos containing waste
Method: D80-Disposal, Land Fill
Facility County: Alameda

Name: SAN LEANDRO USD/JEFFERSON ELEMENTARY
Address: 14311 LARK ST
City,State,Zip: SAN LEANDRO, CA 945781727
Year: 2005
GEPAID: CAL000037052
Contact: MICHAEL MURPHY
Telephone: 5106676019
Mailing Name: Not reported
Mailing Address: 14735 JUNIPER ST
Mailing City,St,Zip: SAN LEANDRO, CA 945791222

SAN LEANDRO USD/JEFFERSON ELEMENTARY (Continued) **S113036286**

Gen County: Alameda
TSD EPA ID: CAT000646117
TSD County: Kings
Tons: 50.568
CA Waste Code: 181-Other inorganic solid waste
Method: D80-Disposal, Land Fill
Facility County: Alameda

Name: SAN LEANDRO USD/JEFFERSON ELEMENTARY
Address: 14311 LARK ST
City,State,Zip: SAN LEANDRO, CA 945781727
Year: 1998
GEPAID: CAL000037052
Contact: MICHAEL MURPHY
Telephone: 5106676019
Mailing Name: Not reported
Mailing Address: 14735 JUNIPER ST
Mailing City,St,Zip: SAN LEANDRO, CA 945791222
Gen County: Alameda
TSD EPA ID: CAD981382732
TSD County: Alameda
Tons: 1.6856
CA Waste Code: 151-Asbestos containing waste
Method: D80-Disposal, Land Fill
Facility County: Alameda

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

V311 **EAST SECTOR OF 1233 BOCKMAN ROAD - POST CLOSURE MO** **DEED** **S121476276**
SSE **1233 BOCKMAN RD** **NON-CASE INFO** **N/A**
> 1 **SAN LORENZO, CA 94580**
1.585 mi.
8370 ft. **Site 1 of 2 in cluster V**

Relative:
Lower

Actual:
20 ft.

DEED:
Name: EAST SECTOR OF 1233 BOCKMAN ROAD - POST CLOSURE MONITORING
Address: 1233 BOCKMAN RD
City,State,Zip: SAN LORENZO, CA 94580
Envirostor ID: T10000011212
Area: Not reported
Sub Area: Not reported
Site Type: NONCLEANUP
Status: Not reported
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 04/11/2018
File Name: Geotracker Land Use/Deed Restrictions

NON-CASE INFO:
Name: EAST SECTOR OF 1233 BOCKMAN ROAD - POST CLOSURE MONITORING
Address: 1233 BOCKMAN RD
City,State,Zip: SAN LORENZO, CA 94580
Global ID: T10000011212
Case Type: Non-Case Information
Status: Informational Item
Status Date: 01/05/2018

EAST SECTOR OF 1233 BOCKMAN ROAD - POST CLOSURE MONITORING (Continued) **S121476276**

Lead Agency:	ALAMEDA COUNTY LOP
Case Worker:	PK
Local Agency:	ALAMEDA COUNTY LOP
RB Case Number:	Not reported
Loc Case Number:	RO0003290
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	2018-01-05 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.67064
Longitude:	-122.13476
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000011212

V312 **EAST SECTOR OF 1233 BOCKMAN** **CPS-SLIC S119777553**
SSE **1233 BOCKMAN RD** **DEED N/A**
> 1 **SAN LORENZO, CA 94580** **CERS**
1.585 mi.
8370 ft. **Site 2 of 2 in cluster V**

Relative: **Lower**
Actual: **20 ft.**

CPS-SLIC:

Name:	EAST SECTOR OF 1233 BOCKMAN
Address:	1233 BOCKMAN RD
City,State,Zip:	SAN LORENZO, CA 94580
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/18/2019
Global Id:	T10000010163
Lead Agency:	ALAMEDA COUNTY LOP
Lead Agency Case Number:	RO0003239
Latitude:	37.67064
Longitude:	-122.13476
Case Type:	Cleanup Program Site
Case Worker:	DR
Local Agency:	ALAMEDA COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	In February 2017, a new case RO0003239 was opened for a portion of the property described as the "East Sector" while the portion of the site, described as the "West Sector" stayed with RO0003217 which was originally opened for Assessor Parcel Number (APN) 411-92-1, located at 1233 Bockman Road in San Lorenzo, California. APN 411-92-1 is planned for the development of 53 two-story residential units within 10 buildings. The legal descriptions for the "East Sector" and "West Sector" on APN 411-92-1 were recorded on February 2017 for the sole purpose for use in conjunction with phased environmental closure for the subject site. The "West Sector" and the "East Sector" are a portion of Lot 1, as said lot is shown on the final map of Tract 8284 filed on September 23, 2016 in Book 343 of Maps, at page 20, Alameda County Records. Four residential buildings (Buildings 1 through 4) will be located on the West Sector (RO0003217), and five buildings (Buildings 5 through 9) will be located on the East Sector

EAST SECTOR OF 1233 BOCKMAN (Continued) **S119777553**

(RO0003239). The West Sector of the property located at 1233 Bockman Road is a separate project. An automotive repair facility was historically located on the western portion of the property. Site investigation and remediation are complete for that case (RO0003217) and is pending closure Remediation of VOC impacts associated with a former drycleaner located on the east portion of the property has been completed and vapor mitigation measures installed to protect human health and the environment and the case closed with long term site management requirements.

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

DEED:

Name:	EAST SECTOR OF 1233 BOCKMAN
Address:	1233 BOCKMAN RD
City,State,Zip:	SAN LORENZO, CA 94580
Envirostor ID:	T10000010163
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	04/11/2018
File Name:	Geotracker Land Use/Deed Restrictions

CERS:

Name:	EAST SECTOR OF 1233 BOCKMAN
Address:	1233 BOCKMAN RD
City,State,Zip:	SAN LORENZO, CA 94580
Site ID:	418763
CERS ID:	T10000010163
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DILAN ROE - ALAMEDA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1131 Harbor Bay Parkway
Affiliation City:	ALAMEDA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	5105676767

W313 **RCRA-LQG** **1007199496**
NNW **955 MARINA BLVD.** **CAD981582810**
> 1 **SAN LEANDRO, CA 94577**
1.587 mi.
8382 ft. **Site 1 of 3 in cluster W**

Relative:
Higher

Actual:
40 ft.

RCRA-LQG:

Date form received by agency:	03/30/1992
Facility name:	Not reported
Facility address:	955 MARINA BLVD. SAN LEANDRO, CA 94577

(Continued) **1007199496**

EPA ID: CAD981582810
Contact: MICHAEL L GILLEN
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 510-357-6200
Telephone ext.: 327
Contact email: Not reported
EPA Region: Not reported
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

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

W314 **PETERSON TRACTOR CO** **SEMS-ARCHIVE** **1003879060**
NNW **955 MARINA BLVD** **CAD982359085**
> 1 **SAN LEANDRO, CA 94577**
1.587 mi.
8382 ft. **Site 2 of 3 in cluster W**

Relative:
Higher

Actual:
40 ft.

SEMS Archive:
Site ID: 0902567
EPA ID: CAD982359085
Cong District: 09
FIPS Code: 06001
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

PETERSON TRACTOR CO (Continued) **1003879060**

Site ID:	0902567
EPA ID:	CAD982359085
Site Name:	PETERSON TRACTOR CO
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-12-13 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902567
EPA ID:	CAD982359085
Site Name:	PETERSON TRACTOR CO
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1987-11-01 05:00:00
Finish Date:	1987-11-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0902567
EPA ID:	CAD982359085
Site Name:	PETERSON TRACTOR CO
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-12-13 05:00:00
Qual:	N
Current Action Lead:	St Perf

W315 **PETERSON TRACTOR COMPANY** **ENVIROSTOR** **1000218829**
NNW **955 MARINA BLVD** **LUST** **N/A**
> 1 **SAN LEANDRO, CA 94577** **Alameda County CS**
1.587 mi. **ENF**
8382 ft. **Site 3 of 3 in cluster W** **HIST CORTESE**

Relative:
Higher

Actual:
40 ft.

ENVIROSTOR:

Name:	PETERSON TRACTOR FACILITY
Address:	955 MARINA BOULEVARD
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1350118
Status:	Refer: RWQCB
Status Date:	06/10/1994

PETERSON TRACTOR COMPANY (Continued) **1000218829**

Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.71262
Longitude: -122.1594
APN: 77A-648-1-7
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * Metals - Sludge * OIL/WATER SEPARATION SLUDGE * OXYGENATED SOLVENTS * CONTAMINATED SOIL * Sludge - Degreasing * WASTE OIL & MIXED OIL Arsenic Lead Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

LUST:
Name: PETERSON TRACTOR COMPANY
Address: 955 MARINA
City,State,Zip: SAN LEANDRO, CA 94577
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101072
Global Id: T0600101072
Latitude: 37.712243
Longitude: -122.158415
Status: Completed - Case Closed
Status Date: 07/07/1998

PETERSON TRACTOR COMPANY (Continued) **1000218829**

Case Worker: Not reported
RB Case Number: 01-1163
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0000941
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0600101072
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600101072
Action Type: RESPONSE
Date: 07/08/1998
Action: Other Report / Document

Global Id: T0600101072
Action Type: Other
Date: 06/13/1985
Action: Leak Reported

Global Id: T0600101072
Action Type: REMEDIATION
Date: 11/17/1988
Action: Excavation

LUST:
Global Id: T0600101072
Status: Open - Case Begin Date
Status Date: 06/13/1985

Global Id: T0600101072
Status: Completed - Case Closed
Status Date: 07/07/1998

LUST REG 2:
Region: 2
Facility Id: 01-1163
Facility Status: Case Closed
Case Number: 1745
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported

PETERSON TRACTOR COMPANY (Continued) **1000218829**

Preliminary Site Assesment Began: 12/22/1988
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: PETERSON TRACTOR COMPANY
Address: 955 MARINA BLVD
City,State,Zip: SAN LEANDRO, CA 94577
Status: Case Closed
Record Id: RO0000941
PE: 5602
Facility Status: Case Closed
Latitude: 37.713349127
Longitude: -122.15945609

ENF:
Name: PETERSON TRACTOR-OIL SPILL
Address: 955 MARINA
City,State,Zip: SAN LEANDRO, CA
Region: 2
Facility Id: 248137
Agency Name: Peterson Tractor Company
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UNREGS
Program Category1: UNREGS
Program Category2: UNREGS

PETERSON TRACTOR COMPANY (Continued) **1000218829**

# Of Programs:	1
WDID:	2 019238N01
Reg Measure Id:	161559
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	220585
Region:	2
Order / Resolution Number:	85-001
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/20/1985
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/01/1987
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL 85-001 for PETERSON TRACTOR CO
Description:	DISCH OF 200 GALLONS OF OIL TO SURFACE WATER-PD 17,500
Program:	UNREGS
Latest Milestone Completion Date:	1992-09-01
# Of Programs1:	1
Total Assessment Amount:	17500
Initial Assessed Amount:	0
Liability $ Amount:	17500
Project $ Amount:	0
Liability $ Paid:	17500
Project $ Completed:	0
Total $ Paid/Completed Amount:	17500

HIST CORTESE:

edr_fname:	PETERSON TRACTOR COMPANY
edr_fadd1:	955 MARINA
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	CORTESE

PETERSON TRACTOR COMPANY (Continued) **1000218829**

Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-1163

U316 **WALGREENS #7274** **RCRA-LQG** **1016954379**
North **1456 136TH AVE** **CAL000323906**
> 1 **SAN LEANDRO, CA 94578**
1.603 mi.
8465 ft. **Site 2 of 2 in cluster U**

Relative:
Higher

Actual:
52 ft.

RCRA-LQG:
Date form received by agency: 08/31/2018
Facility name: WALGREENS #7274
Facility address: 1456 136TH AVE
SAN LEANDRO, CA 94578
EPA ID: CAL000323906
Mailing address: GREY HAWK CT, SUITE 200
CA94578 CA001US 3207
CARLSBAD, CA 92010
Contact: KIM DASCOLI
Contact address: WILMOT DRIVE, MAIL STOP #2273
DEEFIELD, IL 60015
Contact country: US
Contact telephone: 847-315-2812
Contact email: KIM.DASCOLI@WALGREENS.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: WALGREEN CO.
Owner/operator address: WILMOT DRIVE, MAIL STOP #2273
DEEFIELD, IL 60015
Owner/operator country: US
Owner/operator telephone: 847-315-2812
Owner/operator email: KIM.DASCOLI@WALGREENS.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/24/2005
Owner/Op end date: Not reported

Owner/operator name: BETTY L CHENG
Owner/operator address: PO BOX 20188,
CASTRO VALLEY, CA 94546

WALGREENS #7274 (Continued) **1016954379**

Owner/operator country: US
Owner/operator telephone: 510-589-1237
Owner/operator email: KIM.DASCOLI@WALGREENS.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/24/2005
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 04/06/2016
Site name: WALGREENS #7274
Classification: Large Quantity Generator

Date form received by agency: 06/09/2014
Site name: WALGREENS #7274
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. 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: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331

WALGREENS #7274 (Continued) **1016954379**

. Waste name: Off-specification, aged, or surplus organics

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U165
. Waste name: NAPHTHALENE

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): 148

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.

WALGREENS #7274 (Continued) **1016954379**

Amount (Lbs): 203

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 12

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 1

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 12

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 9

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 10

Violation Status: No violations found

---

317 South > 1 1.614 mi. 8522 ft. **MILITARY FAMILY HOUSING, 15900 WORTHLEY SAN LORENZO, CA 94580**

CPS-SLIC S105026341
Alameda County CS N/A
DEED
HIST CORTESE
CERS

Relative: Lower
Actual: 9 ft.

CPS-SLIC:
Name: PACIFIC ROLLING DOOR
Address: 15900 WORTHLEY
City,State,Zip: SAN LORENZO, CA 94580
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 10/04/2005
Global Id: SL0600108067
Lead Agency: ALAMEDA COUNTY LOP
Lead Agency Case Number: RO0002511
Latitude: 37.668658
Longitude: -122.150015
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: NA
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: Lead
Site History: Not reported

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

Alameda County CS:
Name: PACIFIC ROLLING DOOR
Address: 15900 WORTHLEY DR

MILITARY FAMILY HOUSING, (Continued) **S105026341**

City,State,Zip: SAN LORENZO, CA 94580
Status: Pollution Characterization
Record Id: RO0002511
PE: 5502
Facility Status: Pollution Charaterization
Latitude: Not reported
Longitude: Not reported

Name: PACIFIC ROLLING DOOR
Address: 15900 WORTHLEY DR
City,State,Zip: SAN LORENZO, CA 94580
Status: Case Closed
Record Id: RO0002511
PE: 5502
Facility Status: Case Closed
Latitude: Not reported
Longitude: Not reported

DEED:
Name: PACIFIC ROLLING DOOR
Address: 15900 WORTHLEY
City,State,Zip: SAN LORENZO, CA 94580
Envirostor ID: SL0600108067
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 09/23/2005
File Name: Geotracker Land Use/Deed Restrictions

HIST CORTESE:
edr_fname: MILITARY FAMILY HOUSING,
edr_fadd1: 15900 WORTHLEY
City,State,Zip: SAN LORENZO, CA 94580
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 2735

CERS:
Name: PACIFIC ROLLING DOOR
Address: 15900 WORTHLEY
City,State,Zip: SAN LORENZO, CA 94580
Site ID: 206031
CERS ID: SL0600108067
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

MILITARY FAMILY HOUSING, (Continued) **S105026341**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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318 WNW > 1 1.617 mi. 8540 ft. **PG AND E ILI REINSPECTION I026** **RCRA-LQG 1014915666**
1991 FAIRWAY DR P **FINDS CAR000221333**
SAN LEANDRO, CA 94577 **ECHO**

Relative: Higher
Actual: 24 ft.

RCRA-LQG:
Date form received by agency: 12/17/2014
Facility name: PG AND E ILI REINSPECTION I026
Site name: PG&E HYDROTEST - 1991 FAIRWAY DRIVE, SAN LEANDRO
Facility address: 1991 FAIRWAY DR P
G&E PSEP - T46, T47
SAN LEANDRO, CA 94577
EPA ID: CAR000221333
Mailing address: PO BOX 7640
SAN FRANCISCO, CA 94120
Contact: MATTHEW NUSHWAT
Contact address: BOLLINGER CANYON RD
SAN RAMON, CA 94583
Contact country: US
Contact telephone: 925-244-3624
Telephone ext.: 43664
Contact email: MMN8@PGE.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: PACIFIC GAS AND ELECTRIC CO
Owner/operator address: 77 BEALE ST
SAN FRANCISCO, CA 94105
Owner/operator country: US
Owner/operator telephone: 925-459-6961
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1909
Owner/Op end date: Not reported

PG AND E ILI REINSPECTION I026 (Continued) **1014915666**

Owner/operator name:	PACIFIC GAS AND ELECTRIC COMPANY
Owner/operator address:	BEALE STREET
	SAN FRANCISCO, CA 94105
Owner/operator country:	US
Owner/operator telephone:	559-658-9618
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1949
Owner/Op end date:	Not reported

Owner/operator name:	PG&E
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1949
Owner/Op end date:	Not reported

Owner/operator name:	PACIFIC GAS AND ELECTRIC CO
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1909
Owner/Op end date:	Not reported

Handler Activities Summary:

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

PG AND E ILI REINSPECTION I026 (Continued) **1014915666**

Historical Generators:
Date form received by agency: 05/19/2014
Site name: PG AND E ILI REINSPECTION I026
Classification: Large Quantity Generator

Date form received by agency: 10/11/2012
Site name: HYDROSTATIC TEST T46 T47 SAN LEANDRO
Classification: Large Quantity Generator

Date form received by agency: 08/25/2011
Site name: HYDROSTATIC TESTING T 46 SAN LEANDRO
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: 181
. Waste name: Other inorganic solid waste

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 342
. Waste name: Organic liquids with metals (see 121)

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

FINDS:

Registry ID: 110043860122

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

HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

PG AND E ILI REINSPECTION I026 (Continued) **1014915666**

Envid: 1014915666
Registry ID: 110043860122
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110043860122

T319 **YOKOTA NURSERY, FORMER** **CPS-SLIC** **S105628361**
NNW **467,505, AND 517 MARINA BOULEVARD** **DEED** **N/A**
> 1 **SAN LEANDRO, CA 94577** **CERS**
1.622 mi.
8566 ft. **Site 2 of 2 in cluster T**

Relative:
Higher

Actual:
51 ft.

CPS-SLIC:
Name: YOKOTA NURSERY, FORMER
Address: 467,505, AND 517 MARINA BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 11/03/2010
Global Id: SL600192639
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.715472
Longitude: -122.153659
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 01S0565
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Chlordane, DDD / DDE / DDT, Endrin
Site History: Case assigned to Spills, Leaks, Investigations, and Cleanup (SLIC) Program: August 1, 2001 Case Closure Date: August 12, 2002

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

SLIC REG 2:
Region: 2
Facility ID: 01S0565
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
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

DEED:
Name: YOKOTA NURSERY, FORMER
Address: 467,505, AND 517 MARINA BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Envirostor ID: SL600192639
Area: Not reported

YOKOTA NURSERY, FORMER (Continued) **S105628361**

Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 07/02/2002
File Name: Geotracker Land Use/Deed Restrictions

Name: YOKOTA NURSERY, FORMER
Address: 467,505, AND 517 MARINA BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Envirostor ID: SL600192639
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 07/31/2002
File Name: Geotracker Land Use/Deed Restrictions

CERS:
Name: YOKOTA NURSERY, FORMER
Address: 467,505, AND 517 MARINA BOULEVARD
City,State,Zip: SAN LEANDRO, CA 94577
Site ID: 231040
CERS ID: SL600192639
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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320 **JACK HOLLAND** **LUST** **U001598514**
East **16301 14TH ST E** **Alameda County CS** **N/A**
> 1 **SAN LEANDRO, CA 94578** **SWEEPS UST**
1.688 mi. **HIST UST**
8911 ft. **DEED**
HIST CORTESE
Relative: **CERS**
Lower
Actual:
0 ft.

LUST:
Name: HOLLAND OIL/HOLLAND PARK
Address: 16301 14TH
City,State,Zip: SAN LEANDRO, CA 94578
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100709
Global Id: T0600100709
Latitude: 37.695608301

JACK HOLLAND (Continued) **U001598514**

Longitude:	-122.116211
Status:	Completed - Case Closed
Status Date:	01/05/2012
Case Worker:	Not reported
RB Case Number:	01-0771
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	RO0000212
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel, Gasoline
Site History:	This case closure applies to Parcel 80C-479-6-21, which is currently Holland Park, a recreational facility owned and operated by the Hayward Area Recreation & Park District (HARD). Surrounding land use includes Edendale Middle School to the west, recreational fields to the south, Parcel 80C-479-6-20 (planned youth center) to the east, commercial properties to the north and southeast, and East 14th Street to the northeast. Parcel 80C-479-6-20, which is owned by the Alameda County Redevelopment Agency and is the planned site for the Ashland Youth Center, was previously part of this case but is now considered under a separate fuel leak case, RO0003078 (GeoTracker Global ID T10000003245). The site was utilized as a bulk fuel storage and distribution facility from the 1960s to the mid 1980s. The bulk storage facility consisted of aboveground storage tanks and eight underground storage tanks (USTs), three of which contained gasoline, two contained diesel, two contained kerosene, and one contained stoddard solvent. The USTs were removed in 1998 and the excavated overburden soil was placed back in the UST excavations. Additionally, two former structures, a warehouse located in the southwestern section and a small garage located in the central section of the site, were reportedly used for vehicle maintenance. The bulk fuel storage and distribution business was located in the property interior; former property parcels fronting on East 14th Street were utilized until recent years as auto sales lots. In 2008, the properties were purchased by HARD and the Alameda County Redevelopment Agency and the property parcel boundaries were modified. When compared to the current property parcel boundaries, the bulk storage facility was primarily located on parcel 80C-479-6-21 but also extended into the northwestern and southwestern portions of Parcel 80C-479-6-20. Therefore, both current parcels were considered part of one fuel leak case until August 2011. On August 24, 2011, HARD requested that Parcel 80C-479-6-21, which is currently Holland Park, be considered under a separate fuel leak case in order to move the case towards closure more quickly. Remedial actions, which include excavation and construction of a cap, have been completed at Holland Park but, at the time of preparation of this closure summary, remedial actions have not been completed on the planned youth center site, Parcel 80C-479-6-20. ACEH opened a separate fuel leak case for Parcel 80C-479-6-20 on August 31, 2011. Petroleum hydrocarbons were first detected at the site during a subsurface investigation performed in 1990. Soil samples collected from five soil borings near the former diesel USTs contained up to 25,000 ppm of TPHd. In April 1996, three groundwater monitoring wells were installed at the site. Soil samples collected from the well borings contained up to 4,400 ppm of TPHg and 8,200 ppm of TPHd. Groundwater samples collected from the monitoring wells contained up to 33,000 ppb of TPHg, 9,700 ppb of TPHd, and 12 ppb of benzene. Quarterly groundwater monitoring was conducted using the three

JACK HOLLAND (Continued) **U001598514**

monitoring wells from April 1996 until March 1998. In 1998, the contents of approximately 143 55-gallon drums and 60 smaller containers were inventoried and removed from the site by vacuum truck. Approximately 4,636 gallons of oily water contaminated with halogenated constituents were transported to Evergreen in Newark, CA for recycling. Approximately 650 gallons of oily water contaminated with halogenated constituents were disposed at the Solvent Service facility in San Jose, CA. Two 55-gallon drums containing oily water contaminated with PCBs were transported off-site for incineration. One 55-gallon drum containing sodium hypochlorite was also transported off-site for disposal. All 55-gallons drums were crushed and transported off-site for disposal. On September 3 and 4, 1998, twenty aboveground storage tanks (ASTs) were emptied, demolished, andthen transported off-site for recycling. Eight USTs were removed from five separate tank pits on September 9, 1998 (connected T1 and T2, T3, T4, connected T5 and T6, and connected T7 and T8). Slight to moderate petroleum odor and green discoloration was observed in soils in each tank pit. A sheen on groundwater was also observed on groundwater in each tank pit. Soil samples collected from the tank pits contained up to 6,900 ppm of TPHg, 3,200 ppm of TPHd, and 9,200 ppm of TPHss. Soil overburden from the tank pit excavations was placed back into the tank pits. In January 2001, 46 soil borings were advanced to collect a total of 131 soil samples. TPHg, TPHd, and TPHss were detected at concentrations up to 13,000 ppm, 8,400, and 8,300 ppm, respectively. In September and October 2008, five soil borings (B-9 through B-12 and pilot boring MW-9) were advanced in the southeastern portion of the site. Four deep soil borings (DB-1A, DB-1B, DB-2, and DB-3) were advanced on October 1, 2008 to collect soil samples and grab groundwater samples from a lower water-bearing zone. The grab groundwater samples collected from the lower water-bearing zone contained TPHg at concentration up to 120 ppb. TPHd, BTEX, and MTBE were not detected at concentrations above reporting limits in grab groundwater samples from the deeper water-bearing zone. In October 2008, soil vapor samples were collected from six locations (SVP-1 through SVP-6) within the parcel, where construction of a community center has been proposed. The concentrations of all constituents of concern were below residential screening criteria for potential vapor intrusion to indoor air. In May 2009, soil vapor sampling was conducted on the adjoining Edendale Middle School property for the purposes of confirming that groundwater contamination from the site had not affected the future site of the gymnasium. Three soil vapor samples were collected within the proposed footprint of the gymnasium and the samples were analyzed for VOCs No chemicals of concern were detected in the three soil vapor samples. In September 2009, a total of 4,352.2 tons of soil were excavated and removed from the site and disposed of at Vasco Road Landfill in Livermore, CA. The areas excavated corresponded to five excavation cells described in the CAP. Soils within the impacted areas adjacent to the USTS were excavated to depths ranging from 6 to 10 feet bgs. ACEH also requested that soil be removed to a depth of one foot throughout the park site outside of the UST areas. All exposed surfaces were to be covered by hard surfaces such as asphalt or concrete or a minimum of one foot of clean fill or landscaped materials. Verification of the grading, thickness of fill material was to be provided in an excavation report. All materials used to backfill the excavation cells were provided from other on-site areas of the property. Approximately one third of the backfill material

JACK HOLLAND (Continued) **U001598514**

came from the Area C clean soil stockpile. Laboratory results from the clean stockpile soil sampling indicated that PCB and TPH-d concentrations in the top one-half of the stockpile exceeded their respective cleanup goals. These soils were removed from the site and transported to the landfill along with the impacted soil stockpile for proper disposal. Soils from the bottom half of the Area C clean stockpile contained TPHd concentrations that exceeded the CG of 83 mg/kg, which the highest concentration reported at 220 mg/kg. These soils were used to backfill the bottom of the deeper UST area excavations. The remaining backfill material was excavated from the northern corner of the site, which was not part of the bulk storage facility. On April 14, 2010, the previously excavated soil in cells A1 and A2 were re-excavated in order to compact the soils. Soil that was visually stained or exhibited odor was segregated for off-site disposal. On April 16, 2010, the excavations were backfilled with on-site soil. Between April 15 and September 14, 2010, surface grading and construction of the asphalt or concrete areas was conducted as part of park construction. Surface grading of the cap within landscaped areas was also conducted at this time. The material used to build up the subgrade beneath the landscaped areas consisted of excess soil generated during grading of the remainder of the site and imported soil amendment. Because the cap soils used for the landscaped areas were not from a documented clean fill source, soil samples were collected from the landscaped areas on September 27, 2010. Based on results of the soil sampling, ACEH requested that several areas be re-excavated and covered with clean imported fill. Approximately 580 cubic yards of soils was excavated and disposed off-site at the West Winton Landfill in Hayward, CA. On January 12, 2011, soil samples were collected from the proposed clean imported fill. ACEH did not approve the fill material due to the presence of TPHd, TPHmo, and polycyclic aromatic hydrocarbons. Following approval of the second imported fill material, the excavated area was backfilled with approximately 500 cubic yards of clean imported fill between January 28 and March 1, 2011.

LUST:
Global Id: T0600100709
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 06/10/2009
Action: Staff Letter - #20090610

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 07/23/2009
Action: Staff Letter - #20090723

Global Id: T0600100709

JACK HOLLAND (Continued) **U001598514**

Action Type: ENFORCEMENT
Date: 08/05/2009
Action: Staff Letter - #20090805

Global Id: T0600100709
Action Type: RESPONSE
Date: 09/23/2010
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 01/21/2010
Action: Staff Letter - #20100121

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 04/05/2010
Action: Staff Letter - #20100405

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 06/25/2009
Action: Notification - Public Notice of ROD/RAP/CAP - #20090625

Global Id: T0600100709
Action Type: Other
Date: 04/21/1989
Action: Leak Discovery

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 04/13/2011
Action: Staff Letter - #20110413

Global Id: T0600100709
Action Type: RESPONSE
Date: 06/13/2011
Action: Other Report / Document

Global Id: T0600100709
Action Type: Other
Date: 09/09/1998
Action: Leak Stopped

Global Id: T0600100709
Action Type: RESPONSE
Date: 05/03/2011
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 01/04/2012
Action: Deed Restriction / Land Use Restriction / Covenant - #20120104

Global Id: T0600100709
Action Type: Other
Date: 10/31/1990

JACK HOLLAND (Continued) **U001598514**

Action: Leak Reported

Global Id: T0600100709
Action Type: REMEDIATION
Date: 08/31/2009
Action: Excavation

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 05/08/2008
Action: Staff Letter - #20080508

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 05/25/1990
Action: * Historical Enforcement - #UNK

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 01/05/2012
Action: Closure/No Further Action Letter - #20120105

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Staff Letter - #20080916

Global Id: T0600100709
Action Type: ENFORCEMENT
Date: 01/22/2009
Action: Staff Letter - #20090122

Global Id: T0600100709
Action Type: RESPONSE
Date: 03/23/2010
Action: Other Workplan

Global Id: T0600100709
Action Type: RESPONSE
Date: 02/05/2010
Action: Other Report / Document

LUST:
Global Id: T0600100709
Status: Open - Case Begin Date
Status Date: 04/21/1989

Global Id: T0600100709
Status: Open - Site Assessment
Status Date: 09/29/1989

Global Id: T0600100709
Status: Open - Site Assessment
Status Date: 04/01/1996

Global Id: T0600100709
Status: Open - Remediation

JACK HOLLAND (Continued) **U001598514**

Status Date: 10/21/2009

Global Id: T0600100709
Status: Completed - Case Closed
Status Date: 01/05/2012

LUST REG 2:
Region: 2
Facility Id: 01-0771
Facility Status: Preliminary site assessment underway
Case Number: 2423
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 6/1/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/2/1965
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: HOLLAND OIL/HOLLAND PARK
Address: 16301 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
Status: Preliminary Site Assessment Workplan Submitted
Record Id: RO0000212
PE: 5602
Facility Status: Preliminary Site Assessment Workplan Submitted
Latitude: 37.695928943
Longitude: -122.11541702

Name: HOLLAND OIL/HOLLAND PARK
Address: 16301 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
Status: Pollution Characterization
Record Id: RO0000212
PE: 5602
Facility Status: Pollution Charaterization
Latitude: 37.695928943
Longitude: -122.11541702

Name: HOLLAND OIL/HOLLAND PARK
Address: 16301 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
Status: Case Closed
Record Id: RO0000212
PE: 5602
Facility Status: Case Closed
Latitude: 37.695928943
Longitude: -122.11541702

JACK HOLLAND (Continued) **U001598514**

SWEEPS UST:

Name:	JACK HOLLAND SR OIL CO
Address:	16301 E 14TH ST
City:	SAN LEANDRO
Status:	Active
Comp Number:	200
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-14-91
Action Date:	09-17-93
Created Date:	03-14-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-000-000200-000001
Tank Status:	A
Capacity:	10000
Active Date:	03-14-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	8

Name:	JACK HOLLAND SR OIL CO
Address:	16301 E 14TH ST
City:	SAN LEANDRO
Status:	Active
Comp Number:	200
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-14-91
Action Date:	09-17-93
Created Date:	03-14-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-000-000200-000002
Tank Status:	A
Capacity:	10000
Active Date:	03-14-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	JACK HOLLAND SR OIL CO
Address:	16301 E 14TH ST
City:	SAN LEANDRO
Status:	Active
Comp Number:	200
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-14-91
Action Date:	09-17-93
Created Date:	03-14-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	01-000-000200-000003
Tank Status:	A
Capacity:	10000
Active Date:	03-14-91
Tank Use:	M.V. FUEL

JACK HOLLAND (Continued) **U001598514**

STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JACK HOLLAND SR OIL CO
Address: 16301 E 14TH ST
City: SAN LEANDRO
Status: Active
Comp Number: 200
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 09-17-93
Created Date: 03-14-91
Owner Tank Id: Not reported
SWRCB Tank Id: 01-000-000200-000004
Tank Status: A
Capacity: 5000
Active Date: 03-14-91
Tank Use: HAZARDOUS
STG: P
Content: KEROSENE
Number Of Tanks: Not reported

Name: JACK HOLLAND SR OIL CO
Address: 16301 E 14TH ST
City: SAN LEANDRO
Status: Active
Comp Number: 200
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 09-17-93
Created Date: 03-14-91
Owner Tank Id: Not reported
SWRCB Tank Id: 01-000-000200-000005
Tank Status: A
Capacity: 6000
Active Date: 03-14-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: JACK HOLLAND SR OIL CO
Address: 16301 E 14TH ST
City: SAN LEANDRO
Status: Active
Comp Number: 200
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 09-17-93
Created Date: 03-14-91
Owner Tank Id: Not reported
SWRCB Tank Id: 01-000-000200-000006
Tank Status: A

JACK HOLLAND (Continued) **U001598514**

Capacity: 5000
Active Date: 03-14-91
Tank Use: HAZARDOUS
STG: P
Content: KEROSENE
Number Of Tanks: Not reported

Name: JACK HOLLAND SR OIL CO
Address: 16301 E 14TH ST
City: SAN LEANDRO
Status: Active
Comp Number: 200
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 09-17-93
Created Date: 03-14-91
Owner Tank Id: Not reported
SWRCB Tank Id: 01-000-000200-000007
Tank Status: A
Capacity: 5000
Active Date: 03-14-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: JACK HOLLAND SR OIL CO
Address: 16301 E 14TH ST
City: SAN LEANDRO
Status: Active
Comp Number: 200
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-14-91
Action Date: 09-17-93
Created Date: 03-14-91
Owner Tank Id: Not reported
SWRCB Tank Id: 01-000-000200-000008
Tank Status: A
Capacity: 12000
Active Date: 03-14-91
Tank Use: HAZARDOUS
STG: P
Content: KEROSENE
Number Of Tanks: Not reported

HIST UST:
Name: JACK HOLLAND SR. OIL CO.
Address: 16301 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000001710
Facility Type: Other
Other Type: OIL JOBBER

JACK HOLLAND (Continued) **U001598514**

Contact Name:	WAYNE LOYD
Telephone:	4154812288
Owner Name:	JACK HOLLAND SR OIL CO.
Owner Address:	16301 EAST 14TH STREET
Owner City,St,Zip:	SAN LEANDRO, CA 94578
Total Tanks:	0008
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	8
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	7
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	6
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT

JACK HOLLAND (Continued) **U001598514**

Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

DEED:
Name: HOLLAND OIL/HOLLAND PARK
Address: 16301 14TH
City,State,Zip: SAN LEANDRO, CA 94578
Envirostor ID: T0600100709
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 01/04/2012
File Name: Geotracker Land Use/Deed Restrictions

HIST CORTESE:
edr_fname: JACK HOLLAND
edr_fadd1: 16301 14TH
City,State,Zip: SAN LEANDRO, CA 94578
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-0771

CERS:
Name: HOLLAND OIL/HOLLAND PARK
Address: 16301 14TH
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 238728
CERS ID: T0600100709
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)

JACK HOLLAND (Continued) **U001598514**

Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

---

321 North > 1 1.727 mi. 9116 ft. **FORMER RON OBECHINA CHEVRON STATION** **LUST S110590771**
2101 WASHINGTON AVE **CPS-SLIC N/A**
SAN LEANDRO, CA 94577 **DEED**
CERS

Relative: Higher

Actual: 49 ft.

LUST:

Name:	FORMER RON OBECHINA CHEVRON STATION
Address:	2101 WASHINGTON AVE
City,State,Zip:	SAN LEANDRO, CA 94577
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=T10000002585
Global Id:	T10000002585
Latitude:	37.717303
Longitude:	-122.151801
Status:	Completed - Case Closed
Status Date:	10/13/2010
Case Worker:	Not reported
RB Case Number:	01-3583
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T10000002585
Action Type:	ENFORCEMENT
Date:	11/08/2010
Action:	Closure/No Further Action Letter

LUST:

Global Id:	T10000002585
Status:	Completed - Case Closed
Status Date:	10/13/2010

Global Id:	T10000002585
Status:	Open - Case Begin Date
Status Date:	10/13/2010

Global Id:	T10000002585
Status:	Open - Site Assessment
Status Date:	10/13/2010

CPS-SLIC:

FORMER RON OBECHINA CHEVRON STATION (Continued) **S110590771**

Name:	FORMER RON OBECHINA CHEVRON STATION
Address:	2101 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/22/2011
Global Id:	T10000002892
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.717303
Longitude:	-122.151801
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	01S0718
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:	Gasoline
Site History:	Not reported

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

DEED:

Name:	FORMER RON OBECHINA CHEVRON STATION
Address:	2101 WASHINGTON AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Envirostor ID:	T10000002892
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	06/21/2011
File Name:	Geotracker Land Use/Deed Restrictions

CERS:

Name:	FORMER RON OBECHINA CHEVRON STATION
Address:	2101 WASHINGTON AVE
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	191113
CERS ID:	T10000002585
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Name:	FORMER RON OBECHINA CHEVRON STATION
Address:	2101 WASHINGTON AVE
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	191113
CERS ID:	T10000002892
CERS Description:	Cleanup Program Site

322
North
> 1
1.732 mi.
9147 ft.

SAN LEANDRO HIGH SCHOOL PROPERTY
2200 BANCROFT AVENUE
SAN LEANDRO, CA 94577

ENVIROSTOR
SCH

S118756474
N/A

Relative:
Higher

Actual:
62 ft.

ENVIROSTOR:

Name:	SAN LEANDRO HIGH SCHOOL PROPERTY
Address:	2200 BANCROFT AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1490017
Status:	No Action Required
Status Date:	12/08/2000
Site Code:	204046
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	5.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.71874
Longitude:	-122.1409
APN:	77-586-1
Past Use:	* ELECTRIC, GAS & SANITARY SERVICES
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

SCH:

Name:	SAN LEANDRO HIGH SCHOOL PROPERTY

SAN LEANDRO HIGH SCHOOL PROPERTY (Continued) **S118756474**

Address:	2200 BANCROFT AVENUE
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1490017
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	5.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204046
Assembly:	18
Senate:	09
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	12/08/2000
Restricted Use:	NO
Funding:	School District
Latitude:	37.71874
Longitude:	-122.1409
APN:	77-586-1
Past Use:	* ELECTRIC, GAS & SANITARY SERVICES
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

323
NE
> 1
1.748 mi.
9228 ft.

Relative:
Lower

Actual:
0 ft.

ALAMEDA COUNTY GSA
15400 FOOTHILL BOULEVARD
SAN LEANDRO, CA 94578

Database(s): RCRA-LQG, LUST, Alameda County CS, SWEEPS UST, HIST UST, CA FID UST, FINDS, ECHO, HIST CORTESE, CERS

EDR ID Number: 1000365082
EPA ID Number: CAD981429533

RCRA-LQG:

Date form received by agency:	02/23/2010
Facility name:	FAIRMONT HOSPITAL
Facility address:	15400 FOOTHILL BLVD SAN LEANDRO, CA 94578
EPA ID:	CAD981429533
Mailing address:	LAKESIDE DRIVE ROOM 115 OAKLAND, CA 94612
Contact:	ROD D FREITAG
Contact address:	LAKESIDE DRIVE ROOM 115 OAKLAND, CA 94612
Contact country:	US
Contact telephone:	510-208-9522
Contact email:	ROD.FREITAG@ACGOV.ORG
EPA Region:	09
Land type:	County
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:	ALAMEDA COUNTY MEDICAL CENTER
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	08/16/1894
Owner/Op end date:	Not reported
Owner/operator name:	ALAMEDA COUNTY
Owner/operator address:	OAK STREET OAKLAND, CA 94612
Owner/operator country:	US

ALAMEDA COUNTY GSA (Continued) **1000365082**

Owner/operator telephone: 510-208-9522
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Owner
Owner/Op start date: 08/16/1894
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALAMEDA COUNTY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 09/01/1996
Site name: FAIRMONT HOSPITAL
Classification: Small Quantity Generator

ALAMEDA COUNTY GSA (Continued) **1000365082**

Date form received by agency: 05/14/1986
Site name: FAIRMONT HOSPITAL
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 01/30/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:
Name: FAIRMOUNT HOSPITAL
Address: 15400 FOOTHILL
City,State,Zip: SAN LEANDRO, CA 94578
Lead Agency: ALAMEDA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600102255
Global Id: T0600102255
Latitude: 37.707964
Longitude: -122.119979
Status: Completed - Case Closed
Status Date: 08/22/1996
Case Worker: Not reported
RB Case Number: 01-2447
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: RO0000546
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0600102255
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
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0600102255
Action Type: Other
Date: 08/13/1993
Action: Leak Reported

ALAMEDA COUNTY GSA (Continued) **1000365082**

Global Id: T0600102255
Action Type: REMEDIATION
Date: 03/30/1993
Action: Excavation

LUST:
Global Id: T0600102255
Status: Open - Case Begin Date
Status Date: 07/29/1993

Global Id: T0600102255
Status: Completed - Case Closed
Status Date: 08/22/1996

LUST REG 2:
Region: 2
Facility Id: 01-2447
Facility Status: Case Closed
Case Number: 011262
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 8/24/1993
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Alameda County CS:
Name: FAIRMOUNT HOSPITAL
Address: 15400 FOOTHILL BLVD
City,State,Zip: SAN LEANDRO, CA 94578
Status: Case Closed
Record Id: RO0000546
PE: 5602
Facility Status: Case Closed
Latitude: 37.707927192
Longitude: -122.12063244

SWEEPS UST:
Name: FAIRMONT HOSPITAL/ ALAMEDA COUNTY GSA
Address: 15400 FOOTHILL BLVD
City: SAN LEANDRO
Status: Not reported
Comp Number: 304
Number: Not reported
Board Of Equalization: 44-000324
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

ALAMEDA COUNTY GSA (Continued) **1000365082**

SWRCB Tank Id: 01-000-000304-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: PETROLEUM
STG: PRODUCT
Content: PETROLEUM
Number Of Tanks: 2

Name: FAIRMONT HOSPITAL/ ALAMEDA COUNTY GSA
Address: 15400 FOOTHILL BLVD
City: SAN LEANDRO
Status: Not reported
Comp Number: 304
Number: Not reported
Board Of Equalization: 44-000324
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 01-000-000304-000005
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: FAIRMONT HOSPITAL ALAMEDA COUNTY GSA
Address: 15400 FOOTHILL BLVD
City: SAN LEANDRO
Status: Active
Comp Number: 304
Number: 5
Board Of Equalization: 44-000324
Referral Date: 06-16-93
Action Date: 04-08-94
Created Date: 03-19-91
Owner Tank Id: 5511-1
SWRCB Tank Id: 01-000-000304-000001
Tank Status: A
Capacity: 12000
Active Date: 03-19-91
Tank Use: OIL
STG: P
Content: NO 5 FUEL OI
Number Of Tanks: 4

Name: FAIRMONT HOSPITAL ALAMEDA COUNTY GSA
Address: 15400 FOOTHILL BLVD
City: SAN LEANDRO
Status: Active
Comp Number: 304
Number: 5
Board Of Equalization: 44-000324
Referral Date: 06-16-93

ALAMEDA COUNTY GSA (Continued) **1000365082**

Action Date: 04-08-94
Created Date: 03-19-91
Owner Tank Id: 5511-2
SWRCB Tank Id: 01-000-000304-000002
Tank Status: A
Capacity: 12000
Active Date: 03-19-91
Tank Use: OIL
STG: P
Content: NO 5 FUEL OI
Number Of Tanks: Not reported

Name: FAIRMONT HOSPITAL ALAMEDA COUNTY GSA
Address: 15400 FOOTHILL BLVD
City: SAN LEANDRO
Status: Active
Comp Number: 304
Number: 5
Board Of Equalization: 44-000324
Referral Date: 06-16-93
Action Date: 04-08-94
Created Date: 03-19-91
Owner Tank Id: 5511-4
SWRCB Tank Id: 01-000-000304-000004
Tank Status: A
Capacity: 1000
Active Date: 03-19-91
Tank Use: OIL
STG: P
Content: DIESEL OIL
Number Of Tanks: Not reported

Name: FAIRMONT HOSPITAL ALAMEDA COUNTY GSA
Address: 15400 FOOTHILL BLVD
City: SAN LEANDRO
Status: Active
Comp Number: 304
Number: 5
Board Of Equalization: 44-000324
Referral Date: 06-16-93
Action Date: 04-08-94
Created Date: 03-19-91
Owner Tank Id: 5511-6
SWRCB Tank Id: 01-000-000304-000006
Tank Status: A
Capacity: 35
Active Date: 03-19-91
Tank Use: OIL
STG: P
Content: DIESEL OIL
Number Of Tanks: Not reported

HIST UST:
Name: FAIRMONT HOSPITAL
Address: 15400 FOOTHILL BLVD
City,State,Zip: SAN LEANDRO, CA 94578
File Number: 00035ECC

ALAMEDA COUNTY GSA (Continued) **1000365082**

URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035ECC.pdf
Region:	STATE
Facility ID:	00000056233
Facility Type:	Other
Other Type:	COUNTY HOSPITAL
Contact Name:	JOSEPH M. ANAYA
Telephone:	4155771479
Owner Name:	COUNTY OF ALAMEDA, GENERAL SER
Owner Address:	4400 MACARTHUR BOULEVARD
Owner City,St,Zip:	OAKLAND, CA 94619
Total Tanks:	0005
Tank Num:	001
Container Num:	5
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1952
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	12
Leak Detection:	None
Tank Num:	004
Container Num:	2
Year Installed:	1952
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	5/16
Leak Detection:	None
Tank Num:	005
Container Num:	1
Year Installed:	1952
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	5/16
Leak Detection:	None

ALAMEDA COUNTY GSA (Continued) **1000365082**

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 01000737
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 4400 MACARTHUR BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN LEANDRO 94578
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110058327010

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Registry ID: 110002430628

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 AIR POLLUTANT MAJOR

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: 1000365082
Registry ID: 110002430628

ALAMEDA COUNTY GSA (Continued) **1000365082**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002430628

HIST CORTESE:
edr_fname: FAIRMONT HOSPITAL
edr_fadd1: 15400 FOOTHILL
City,State,Zip: SAN LEANDRO, CA 94579
Region: CORTESE
Facility County Code: 1
Reg By: LTNKA
Reg Id: 01-2447

CERS:
Name: FAIRMOUNT HOSPITAL
Address: 15400 FOOTHILL
City,State,Zip: SAN LEANDRO, CA 94578
Site ID: 233704
CERS ID: T0600102255
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)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

---

324 **KENT GARDENS** **CPS-SLIC** **S106717778**
East **16438 KENT AVENUE** **DEED** **N/A**
> 1 **SAN LORENZO, CA 94580** **CERS**
1.755 mi.
9268 ft.

Relative:
Lower

Actual:
0 ft.

CPS-SLIC:
Name: KENT GARDENS
Address: 16438 KENT AVENUE
City,State,Zip: SAN LORENZO, CA 94580
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 01/11/2007
Global Id: SL0600140278
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.692228
Longitude: -122.113783
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 01S0607
File Location: Regional Board
Potential Media Affected: Not reported
Potential Contaminants of Concern: * Pesticides/Herbicides
Site History: Not reported

KENT GARDENS (Continued) **S106717778**

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

DEED:
Name: KENT GARDENS
Address: 16438 KENT AVENUE
City,State,Zip: SAN LORENZO, CA 94580
Envirostor ID: SL0600140278
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 12/19/2006
File Name: Geotracker Land Use/Deed Restrictions

CERS:
Name: KENT GARDENS
Address: 16438 KENT AVENUE
City,State,Zip: SAN LORENZO, CA 94580
Site ID: 203741
CERS ID: SL0600140278
CERS Description: Cleanup Program Site

---

325 North > 1 1.812 mi. 9569 ft. **EDEN HOUSING SAN LEANDRO**
2103-2121 E. 14TH STREET
SAN LEANDRO, CA 94577

CPS-SLIC BROWNFIELDS DEED CERS **S108543191 N/A**

Relative: Higher

Actual: 61 ft.

CPS-SLIC:
Name: EDEN HOUSING SAN LEANDRO
Address: 2103-2121 E. 14TH STREET
City,State,Zip: SAN LEANDRO, CA 94577
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/18/2009
Global Id: SL0600169583
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.718957
Longitude: -122.147685
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 01S0676
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

BROWNFIELDS:
Name: EDEN HOUSING SAN LEANDRO

EDEN HOUSING SAN LEANDRO (Continued) **S108543191**

Address:	2103-2121 E. 14TH STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Global ID:	SL0600169583
Latitude:	37.718957
Longitude:	-122.147685
Project Type:	Cleanup Program Site
Status:	Completed - Case Closed
Status Date:	03/18/2009
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Last Correspondence Date:	01/08/2009
Release Type:	Not reported
Contaminant(s) of Concern:	Not reported
Media of Concern:	Not reported
Past Use(s) that Caused Contamination:	Not reported
Human Health Exposure Controlled:	Not reported
Human Health Exposure Controlled Date:	Not reported
Groundwater Migration Controlled:	Not reported
Groundwater Migration Controlled Date:	Not reported
Primary Caseworker Name:	Not reported
Primary Caseworker Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number:	Not reported
Primary Caseworker Address:	Not reported
Primary Caseworker Address:	Not reported
Primary Caseworker Address:	Not reported
Primary Caseworker Email:	Not reported

DEED:

Name:	EDEN HOUSING SAN LEANDRO
Address:	2103-2121 E. 14TH STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Envirostor ID:	SL0600169583
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	12/11/2008
File Name:	Geotracker Land Use/Deed Restrictions

CERS:

Name:	EDEN HOUSING SAN LEANDRO
Address:	2103-2121 E. 14TH STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	256968
CERS ID:	SL0600169583
CERS Description:	Cleanup Program Site

326
NNW
> 1
1.829 mi.
9657 ft.

J P METAL FINISHING
1870 ALVARADO STREET
SAN LEANDRO, CA 94577

ENVIROSTOR **S107736502**
N/A

Relative:
Higher

Actual:
52 ft.

ENVIROSTOR:

Name:	J P METAL FINISHING
Address:	1870 ALVARADO STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	70000092
Status:	No Further Action
Status Date:	03/14/2007
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jayantha Randeni
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	37.71705
Longitude:	-122.1595
APN:	075-0045-014-00
Past Use:	METAL FINISHING
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	31000-NO
Potential Description:	NMA
Alias Name:	075-0045-014-00
Alias Type:	APN
Alias Name:	70000092
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	03/14/2007
Comments:	Two surface soil samples were analyzed for metals and semi volatile organic compounds (SVOCs). Based on the analytical results and current site activities, no further action is required.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

327
WNW
> 1
1.851 mi.
9773 ft.

Relative:
Higher

Actual:
29 ft.

OWENS-CORNING
2001 MARINA
SAN LEANDRO, CA 94577

ENVIROSTOR **S103952639**
CPS-SLIC **N/A**
Alameda County CS
HIST CORTESE
NPDES
CIWQS
CERS

ENVIROSTOR:

Name:	OWENS-CORNING
Address:	2001 MARINA BOULEVARD
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1280086
Status:	Refer: RWQCB
Status Date:	04/17/2009
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tom Price
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.70541
Longitude:	-122.1750
APN:	77A-646-6-3
Past Use:	MANUFACTURING - OTHER, UNKNOWN
Potential COC:	Under Investigation
Confirmed COC:	31001-NO
Potential Description:	UE
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

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

CPS-SLIC:

OWENS-CORNING (Continued) **S103952639**

Name:	OWENS CORNING
Address:	2001 MARINA
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	01/06/1998
Global Id:	T06019777790
Lead Agency:	ALAMEDA COUNTY LOP
Lead Agency Case Number:	RO0002650
Latitude:	37.704606
Longitude:	-122.174037
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	NA
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Alameda County CS:

Name:	OWENS CORNING
Address:	2001 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Status:	Case Closed
Record Id:	RO0002650
PE:	5502
Facility Status:	Case Closed
Latitude:	37.706037955
Longitude:	-122.17769823

HIST CORTESE:

edr_fname:	OWENS-CORNING
edr_fadd1:	2001 MARINA
City,State,Zip:	SAN LEANDRO, CA 94577
Region:	CORTESE
Facility County Code:	1
Reg By:	CALSI
Reg Id:	01280086

NPDES:

Name:	NORCAL MOVING SERVICES
Address:	2001 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 01I015584
Regulatory Measure Type:	Industrial
Program Type:	Not reported

OWENS-CORNING (Continued) **S103952639**

Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	07/02/2014
Operator Name:	Nor Cal Moving Services
Operator Address:	2001 Marina Blvd
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	181132
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 01I015584
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/10/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	01/12/2000
Status:	Terminated
Status Date:	07/02/2014
Place Size:	10
Place Size Unit:	Acres
Contact:	John Mizera
Contact Title:	Not reported
Contact Phone:	510-297-4802
Contact Phone Ext:	Not reported
Contact Email:	jmizera@nor-calmoving.com
Operator Name:	Nor Cal Moving Services
Operator Address:	2001 Marina Blvd
Operator City:	San Leandro
Operator State:	California
Operator Zip:	94577
Operator Contact:	John Mizera
Operator Contact Title:	Not reported
Operator Contact Phone:	510-297-4802
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jmizera@nor-calmoving.com

OWENS-CORNING (Continued) **S103952639**

Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	510-297-4802
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	San Francisco Bay
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	4214-Local Trucking with Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	NORCAL MOVING SERVICES
Address:	2001 MARINA BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Agency:	Nor Cal Moving Services
Agency Address:	2001 Marina Blvd, San Leandro, CA 94577
Place/Project Type:	Industrial - Local Trucking with Storage
SIC/NAICS:	4214
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 01I015584
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	01/12/2000
Termination Date:	06/10/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported

OWENS-CORNING (Continued) **S103952639**

Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.70779
Longitude:	-122.17307

CERS:

Name:	OWENS CORNING
Address:	2001 MARINA
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	191533
CERS ID:	T06019777790
CERS Description:	Cleanup Program Site

328
NW
> 1
1.905 mi.
10059 ft.

JOHN MUIR MIDDLE SCHOOL **ENVIROSTOR** **S118757070**
1444 WILLIAMS STREET **SCH** **N/A**
SAN LEANDRO, CA 94577

Relative:
Higher

Actual:
43 ft.

ENVIROSTOR:

Name:	JOHN MUIR MIDDLE SCHOOL
Address:	1444 WILLIAMS STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	60000129
Status:	No Action Required
Status Date:	08/05/2005
Site Code:	204158
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	18
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Northern California Schools & Santa Susana
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.71526
Longitude:	-122.1689
APN:	77A-630-83-1
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	SAN LEANDRO USD-JOHN MUIR MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	77A-630-83-1
Alias Type:	APN
Alias Name:	204158

JOHN MUIR MIDDLE SCHOOL (Continued) **S118757070**

Alias Type: Project Code (Site Code)
Alias Name: 60000129
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/12/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/05/2005
Comments: Phase I No Action letter issued

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

SCH:

Name: JOHN MUIR MIDDLE SCHOOL
Address: 1444 WILLIAMS STREET
City,State,Zip: SAN LEANDRO, CA 94577
Facility ID: 60000129
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 18
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Site Code: 204158
Assembly: 18
Senate: 09
Special Program Status: Not reported
Status: No Action Required
Status Date: 08/05/2005
Restricted Use: NO
Funding: School District
Latitude: 37.71526
Longitude: -122.1689
APN: 77A-630-83-1
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found

JOHN MUIR MIDDLE SCHOOL (Continued) **S118757070**

Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	SAN LEANDRO USD-JOHN MUIR MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	77A-630-83-1
Alias Type:	APN
Alias Name:	204158
Alias Type:	Project Code (Site Code)
Alias Name:	60000129
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/12/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	08/05/2005
Comments:	Phase I No Action letter issued
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

X329 **EAST 14TH STREET AUTOWRECKERS** **ENVIROSTOR** **S102008261**
East **16552 EAST 14TH ST** **N/A**
> 1 **ASHLAND, CA 94578**
1.932 mi.
10200 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**
Actual: **0 ft.**

ENVIROSTOR:

Name:	EAST 14TH STREET AUTOWRECKERS
Address:	16552 EAST 14TH ST
City,State,Zip:	ASHLAND, CA 94578
Facility ID:	1990010
Status:	No Further Action
Status Date:	05/12/1995
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	20

EAST 14TH STREET AUTOWRECKERS (Continued) **S102008261**

Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.69330
Longitude: -122.1107
APN: 80-76-32
Past Use: JUNKYARD
Potential COC: * WASTE OIL & MIXED OIL * AUTO SHREDDER WASTE Lead
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Name: EAST 14TH STREET AUTO WRECKERS
Address: 16552 EAST 14TH STREET
City,State,Zip: SAN LEANDRO, CA 94541
Facility ID: 1750016
Status: Refer: Other Agency
Status Date: 01/05/1996
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 20
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.69331
Longitude: -122.1107
APN: 80-76-32
Past Use: NONE SPECIFIED

EAST 14TH STREET AUTOWRECKERS (Continued) **S102008261**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

X330 **E. 14TH STREET AUTO WRECKERS** **SEMS-ARCHIVE** **1003877940**
East **16552 E. 14TH STREET** **UST** **CAD983566472**
> 1 **SAN LEANDRO, CA 94578**
1.932 mi.
10200 ft. **Site 2 of 2 in cluster X**

Relative:
Lower

Actual:
0 ft.

SEMS Archive:
Site ID: 0900008
EPA ID: CAD983566472
Cong District: 09
FIPS Code: 06001
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: 0900008
EPA ID: CAD983566472
Site Name: E. 14TH STREET AUTO WRECKERS
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported
Finish Date: 1992-03-16 05:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900008
EPA ID: CAD983566472
Site Name: E. 14TH STREET AUTO WRECKERS
NPL: N

E. 14TH STREET AUTO WRECKERS (Continued) **1003877940**

FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1992-03-16 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0900008
EPA ID: CAD983566472
Site Name: E. 14TH STREET AUTO WRECKERS
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1992-01-13 05:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900008
EPA ID: CAD983566472
Site Name: E. 14TH STREET AUTO WRECKERS
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1990-06-05 04:00:00
Finish Date: 1990-06-05 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

UST:
Name: FACILITY 01-000-502126
Address: 16552 E. 14TH ST.
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: 01-000-502126
Permitting Agency: SAN LEANDRO, CITY OF
Latitude: 37.6947755
Longitude: -122.1094104

Name: SOHAL OIL #2 (CUPA)
Address: 16552 E 14TH ST
City,State,Zip: SAN LEANDRO, CA 94578
Facility ID: Not reported
Permitting Agency: Alameda County Environmental Health
Latitude: 37.69331
Longitude: -122.11079

E. 14TH STREET AUTO WRECKERS (Continued) **1003877940**

ALAMEDA CO. UST:
- Name: SOHAL OIL #2 (CUPA)
- Address: 16552 E 14TH ST
- City: SAN LEANDRO
- Facility ID: FA0303708
- Facility Status: Active
- Program Element: 4103
- Description: UNDERGROUND STORAGE TANK 3 CONTAINERS
- Inspection Date: 06/04/2019
- Closed: Not reported
- Owner Name: Sohal Oil # c2 / Gurjinder Sohal
- Owner ID: OW0312349
- Fstatus Decode: Open

---

331 ESE > 1 1.934 mi. 10213 ft. **CHERRYLAND COMMUNITY CENTER**
278 HAMPTON ROAD
HAYWARD, CA 95451

ENVIROSTOR VCP HAZNET NPDES **S118584237 N/A**

Relative: Lower

Actual: 0 ft.

ENVIROSTOR:
- Name: CHERRYLAND COMMUNITY CENTER
- Address: 278 HAMPTON ROAD AND 17482 BOSTON ROAD
- City,State,Zip: HAYWARD, CA 94541
- Facility ID: 60002345
- Status: Certified
- Status Date: 05/17/2018
- Site Code: 202091
- Site Type: Voluntary Cleanup
- Site Type Detailed: Voluntary Cleanup
- Acres: 1.2
- NPL: NO
- Regulatory Agencies: SMBRP
- Lead Agency: SMBRP
- Program Manager: Cindy Chain-Britton
- Supervisor: Fernando A. Amador
- Division Branch: Cleanup Sacramento
- Assembly: , 20
- Senate: , 10
- Special Program: Voluntary Cleanup Program
- Restricted Use: NO
- Site Mgmt Req: NONE SPECIFIED
- Funding: Responsible Party
- Latitude: 37.68427
- Longitude: -122.1119
- APN: 413-3514-3, 412-35-10
- Past Use: AGRICULTURAL - ORCHARD, UNKNOWN
- Potential COC: Arsenic Lead Chlorine Dieldrin Endosulfan
- Confirmed COC: Arsenic Lead Chlorine Dieldrin Endosulfan
- Potential Description: SOIL
- Alias Name: 413-3514-3, 412-35-10
- Alias Type: APN
- Alias Name: 202091
- Alias Type: Project Code (Site Code)
- Alias Name: 60002345
- Alias Type: Envirostor ID Number

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/08/2016
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Responsible Agency Review
Completed Date:	10/21/2016
Comments:	CEQA office prepared a Notice of Determination for the Cherryland Community Center. It will be flled with CEQAnet.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	05/17/2018
Comments:	This site has been certified and the certification letter was sent to Alameda County on 5/17/2018.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Community Profile
Completed Date:	08/17/2016
Comments:	The cover letter and community survey have been sent to the consultant on 7/18/2016.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	10/17/2016
Comments:	DTSC did not receive any comments from public on 10/16/2016 so DTSC approved the RAW.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	09/01/2016
Comments:	The factsheet was emailed to the consultant on 9/1/2016.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	09/01/2016
Comments:	The Public Notice was emailed to the consultant on 9/1/2016.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	08/15/2016
Comments:	DTSC's approval letter for draft final RAW serves as approval for site characterization.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Work Notice

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Completed Date:	03/31/2017
Comments:	Both English and Spanish version of Work Notice to be issued to the community.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	05/10/2017
Comments:	Site visit report was completed on May 10, 2017.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	08/16/2017
Comments:	The approval letter was sent to Alameda county on 8/16/2017.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	CHERRYLAND COMMUNITY CENTER
Address:	278 HAMPTON ROAD AND 17482 BOSTON ROAD
City,State,Zip:	HAYWARD, CA 94541
Facility ID:	60002345
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Cindy Chain-Britton
Supervisor:	Fernando A. Amador
Division Branch:	Cleanup Sacramento
Site Code:	202091
Assembly:	, 20
Senate:	, 10
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified
Status Date:	05/17/2018
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.68427 / -122.1119
APN:	413-3514-3, 412-35-10
Past Use:	AGRICULTURAL - ORCHARD, UNKNOWN
Potential COC:	30001, 30013, 30122, 30207, 30261
Confirmed COC:	30001,30013,30122,30207,30261
Potential Description:	SOIL
Alias Name:	413-3514-3, 412-35-10

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Alias Type: APN
Alias Name: 202091
Alias Type: Project Code (Site Code)
Alias Name: 60002345
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/08/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 10/21/2016
Comments: CEQA office prepared a Notice of Determination for the Cherryland Community Center. It will be flled with CEQAnet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/17/2018
Comments: This site has been certified and the certification letter was sent to Alameda County on 5/17/2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/17/2016
Comments: The cover letter and community survey have been sent to the consultant on 7/18/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/17/2016
Comments: DTSC did not receive any comments from public on 10/16/2016 so DTSC approved the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/2016
Comments: The factsheet was emailed to the consultant on 9/1/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/01/2016
Comments: The Public Notice was emailed to the consultant on 9/1/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/15/2016
Comments: DTSC’s approval letter for draft final RAW serves as approval for

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

site characterization.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 03/31/2017
Comments: Both English and Spanish version of Work Notice to be issued to the community.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/10/2017
Comments: Site visit report was completed on May 10, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/16/2017
Comments: The approval letter was sent to Alameda county on 8/16/2017.

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

HAZNET:
Name: 278 HAMPTON ROAD APN 413 35 10
Address: 278 HAMPTON RD
City,State,Zip: HAYWARD, CA 94541
Year: 2017
GEPAID: CAP000272401
Contact: ROD FREITAG
Telephone: 5102089522
Mailing Name: Not reported
Mailing Address: 1401 LAKESIDE DR, RM 1115
Mailing City,St,Zip: OAKLAND, CA 94612
Gen County: Alameda
TSD EPA ID: CAD980675276
TSD County: Kern
Tons: 1418.9
CA Waste Code: 611-Contaminated soil from site clean-up
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Alameda

NPDES:
Name: CHERRYLAND COMMUNITY CENTER
Address: 278 HAMPTON ROAD
City,State,Zip: HAYWARD, CA 95451
Facility Status: Active

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	483971
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	2 01C379306
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/28/2017
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1401 Lakeside Drive
Discharge Name:	General Services Agency
Discharge City:	Oakland
Discharge State:	California
Discharge Zip:	94612
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	483971
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01C379306
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/28/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	General Services Agency
Discharge Address:	1401 Lakeside Drive
Discharge City:	Oakland
Discharge State:	California
Discharge Zip:	94612
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	483971
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 01C379306
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	03/09/2017
Processed Date:	03/28/2017
Status:	Active
Status Date:	03/28/2017
Place Size:	2.5
Place Size Unit:	Acres
Contact:	Brian Laczko
Contact Title:	Project Manager
Contact Phone:	510-272-3753
Contact Phone Ext:	Not reported
Contact Email:	brian.laczko@acgov.org
Operator Name:	General Services Agency
Operator Address:	1401 Lakeside Drive
Operator City:	Oakland
Operator State:	California
Operator Zip:	94612
Operator Contact:	Brian Laczko
Operator Contact Title:	Project Manager
Operator Contact Phone:	510-272-3753
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	brian.laczko@acgov.org
Operator Type:	County Agency
Developer:	General Services Agency
Developer Address:	1401 Lakeside Drive
Developer City:	Oakland
Developer State:	California
Developer Zip:	94612
Developer Contact:	Brian Laczko
Developer Contact Title:	Project Manager
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Institutional
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	San lorenzo Creek

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Certifier:	Brian Laczko
Certifier Title:	Project Manager
Certification Date:	09-MAR-17
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	CHERRYLAND COMMUNITY CENTER
Address:	278 HAMPTON ROAD
City,State,Zip:	HAYWARD, CA 95451
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 01C379306
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	03/28/2017
Operator Name:	General Services Agency
Operator Address:	1401 Lakeside Drive
Operator City:	Oakland
Operator State:	California
Operator Zip:	94612

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	483971
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01C379306
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/28/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	General Services Agency
Discharge Address:	1401 Lakeside Drive
Discharge City:	Oakland
Discharge State:	California
Discharge Zip:	94612

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	483971
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 01C379306
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	03/09/2017
Processed Date:	03/28/2017
Status:	Active
Status Date:	03/28/2017
Place Size:	2.5
Place Size Unit:	Acres
Contact:	Brian Laczko
Contact Title:	Project Manager
Contact Phone:	510-272-3753
Contact Phone Ext:	Not reported
Contact Email:	brian.laczko@acgov.org
Operator Name:	General Services Agency
Operator Address:	1401 Lakeside Drive
Operator City:	Oakland
Operator State:	California
Operator Zip:	94612
Operator Contact:	Brian Laczko
Operator Contact Title:	Project Manager
Operator Contact Phone:	510-272-3753
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	brian.laczko@acgov.org
Operator Type:	County Agency
Developer:	General Services Agency
Developer Address:	1401 Lakeside Drive
Developer City:	Oakland
Developer State:	California
Developer Zip:	94612
Developer Contact:	Brian Laczko
Developer Contact Title:	Project Manager
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N

CHERRYLAND COMMUNITY CENTER (Continued) **S118584237**

Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Institutional
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	San lorenzo Creek
Certifier:	Brian Laczko
Certifier Title:	Project Manager
Certification Date:	09-MAR-17
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

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332 **LIQUID GOLD OIL CORP** **SEMS-ARCHIVE** **1000425117**
NNW **1696 MARTINEZ ST** **CORRACTS** **CAT080013923**
> 1 **SAN LEANDRO, CA 94577** **ENVIROSTOR**
1.962 mi. **Alameda County CS**
10360 ft. **RCRA NonGen / NLR**
HWP
Relative: **CERS**
Higher

Actual: **51 ft.**

SEMS Archive:

Site ID:	0902690
EPA ID:	CAT080013923
Cong District:	08
FIPS Code:	06001
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:	0902690
EPA ID:	CAT080013923
Site Name:	LIQUID GOLD OIL CORP
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	3
Start Date:	Not reported
Finish Date:	1991-01-28 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902690
EPA ID:	CAT080013923
Site Name:	LIQUID GOLD OIL CORP
NPL:	N

LIQUID GOLD OIL CORP (Continued) **1000425117**

FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	2
Start Date:	Not reported
Finish Date:	1990-09-06 04:00:00
Qual:	H
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902690
EPA ID:	CAT080013923
Site Name:	LIQUID GOLD OIL CORP
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902690
EPA ID:	CAT080013923
Site Name:	LIQUID GOLD OIL CORP
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-10-01 05:00:00
Finish Date:	1986-01-01 05:00:00
Qual:	L
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902690
EPA ID:	CAT080013923
Site Name:	LIQUID GOLD OIL CORP
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-01-28 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	09
Site ID:	0902690

LIQUID GOLD OIL CORP (Continued) **1000425117**

EPA ID:	CAT080013923
Site Name:	LIQUID GOLD OIL CORP
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1979-10-01 04:00:00
Finish Date:	1979-10-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

CORRACTS:

EPA ID:	CAT080013923
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19860101
Action:	CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s):	Not reported
Original schedule date:	Not reported
Schedule end date:	Not reported

ENVIROSTOR:

Name:	LIQUID GOLD OIL CORPORATION
Address:	1696 MARTINEZ STREET
City,State,Zip:	SAN LEANDRO, CA 94577
Facility ID:	1290023
Status:	Inactive - Needs Evaluation
Status Date:	04/04/2011
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.25
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	18
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.71919
Longitude:	-122.1594
APN:	75-41-2-1
Past Use:	NONE SPECIFIED
Potential COC:	* CONTAMINATED SOIL * WASTE OIL & MIXED OIL Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported

LIQUID GOLD OIL CORP (Continued) **1000425117**

Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Name: LIQUID GOLD OIL CORP
Address: 1696 MARTINEZ ST
City,State,Zip: SAN LEANDRO, CA 945770000
Facility ID: 80001849
Status: Inactive - Needs Evaluation
Status Date: 04/04/2011
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0.25
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 18
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.71919
Longitude: -122.1594
APN: 75-41-2-1
Past Use: ABOVE GROUND STORAGE TANKS, RECYCLING - USED OIL
Potential COC: Lead TPH-diesel TPH-MOTOR OIL
Confirmed COC: Lead 30024-NO 3002502-NO
Potential Description: SOIL
Alias Name: 75-41-2-1
Alias Type: APN
Alias Name: CAT080013923
Alias Type: EPA Identification Number
Alias Name: 110009555882
Alias Type: EPA (FRS #)
Alias Name: 01290023
Alias Type: Envirostor ID Number
Alias Name: 80001849
Alias Type: Envirostor ID Number

LIQUID GOLD OIL CORP (Continued) **1000425117**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	05/12/1989
Comments:	Liquid Gold filed a RCRA Part A permit application on December 10, 1980 for their facility located at 1696 Martinez Street in San Leandro. No interim status document was ever issued for this facility. In April of 1989 twelve samples were taken from surface soil at the site during a RCRA inspection. Moderately elevated levels of lead (less than 500 mg/kg) were found in the samples.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	12/08/1980
Comments:	Part A Permit Application Submitted for Storage of Used Oil

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

Alameda County CS:

Name:	LIQUID GOLD OIL CORP
Address:	1696 MARTINEZ ST
City,State,Zip:	SAN LEANDRO, CA 94577
Status:	11
Record Id:	RO0002851
PE:	5502
Facility Status:	Not reported
Latitude:	37.71897879
Longitude:	-122.15943242

RCRA NonGen / NLR:

Date form received by agency:	12/10/1980
Facility name:	LIQUID GOLD OIL CORP
Facility address:	1696 MARTINEZ ST SAN LEANDRO, CA 94577
EPA ID:	CAT080013923
Mailing address:	1696 MARTINEZ STREET SAN LEANDRO, CA 94577
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1696 MARTINEZ ST SAN LEANDRO, CA 94577
Contact country:	US
Contact telephone:	415-635-5626
Contact email:	Not reported
EPA Region:	09
Land type:	Other land type
Classification:	Non-Generator

LIQUID GOLD OIL CORP (Continued) **1000425117**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BRYAN FABIAN
Owner/operator address:	1696 MARTINEZ STREET
	SAN LEANDRO, CA 94577
Owner/operator country:	Not reported
Owner/operator telephone:	415-635-5626
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BRYAN FABIAN
Owner/operator address:	1696 MARTINEZ STREET
	CITY NOT REPORTED, CA 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-635-5626
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Corrective Action Summary:

Event date:	01/01/1986
Event:	LEAD AGENCY DETERMINATION

Event date:	01/01/1986
Event:	PA OR CERCLA INSPECTION

Event date:	01/01/1986
Event:	CA PRIORITIZATION-HIGH CA PRIORITY

LIQUID GOLD OIL CORP (Continued) **1000425117**

Event date: 01/01/1986
Event: NCAPS RANKING/PRIORITY

Event date: 01/28/1991
Event: PA OR CERCLA INSPECTION

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

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 04/30/1989
Date achieved compliance: 04/30/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/21/1989
Date achieved compliance: 04/21/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/21/1989
Date achieved compliance: 04/21/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 04/30/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

LIQUID GOLD OIL CORP (Continued) **1000425117**

Date achieved compliance: 04/30/1989
Evaluation lead agency: State

Evaluation date: 04/21/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/21/1989
Evaluation lead agency: State

Evaluation date: 04/21/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/21/1989
Evaluation lead agency: State

HWP:
Name: LIQUID GOLD OIL CORP
Address: 1696 MARTINEZ ST
City,State,Zip: SAN LEANDRO, CA 945770000
EPA Id: CAT080013923
Cleanup Status: CLOSED
Latitude: 37.71919
Longitude: -122.1594
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 18
Senate District: 09
Public Information Officer: Not reported
Public Information Officer: Not reported

Closure:
EPA Id: CAT080013923
Facility Type: Historical - Non-Operating
Unit Names: UNIT1
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 05/24/2018

CERS:
Name: LIQUID GOLD OIL CORP
Address: 1696 MARTINEZ ST
City,State,Zip: SAN LEANDRO, CA 945770000
Site ID: 215132
CERS ID: 80001849
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: INACT UNDELVR SURVEY 12-21-94
Entity Title: Not reported
Affiliation Address: 1696 MARTINEZ ST
Affiliation City: SAN LEANDRO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945770000

LIQUID GOLD OIL CORP (Continued) **1000425117**

Affiliation Phone: 4156355626

Affiliation Type Desc: Supervisor
Entity Name: Karen Toth
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner
Entity Name: BRYAN FABIAN
Entity Title: Not reported
Affiliation Address: 1696 MARTINEZ ST
Affiliation City: SAN LEANDRO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945770000
Affiliation Phone: 4156355626

Name: LIQUID GOLD OIL CORP
Address: 1696 MARTINEZ ST
City,State,Zip: SAN LEANDRO, CA 945770000
Site ID: 215132
CERS ID: CAT080013923
CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: INACT UNDELVR SURVEY 12-21-94
Entity Title: Not reported
Affiliation Address: 1696 MARTINEZ ST
Affiliation City: SAN LEANDRO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945770000
Affiliation Phone: 4156355626

Affiliation Type Desc: Supervisor
Entity Name: Karen Toth
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner
Entity Name: BRYAN FABIAN
Entity Title: Not reported
Affiliation Address: 1696 MARTINEZ ST
Affiliation City: SAN LEANDRO
Affiliation State: CA
Affiliation Country: Not reported

LIQUID GOLD OIL CORP (Continued) **1000425117**

Affiliation Zip: 945770000
Affiliation Phone: 4156355626

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/13/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/13/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 08/26/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 42

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/05/2019
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State and tribal Brownfields sites

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

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 57
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/02/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/28/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

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

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/30/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 58

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/16/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/09/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 09/30/2018
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 106

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/20/2019
Date Data Arrived at EDR: 06/20/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 49
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/03/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/09/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 04/01/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 100

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/30/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 71

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/27/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 08/27/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 06/05/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 90

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 57

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/15/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 55

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 65

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 66

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/13/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 66

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/18/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 65

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/22/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 29

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/19/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 05/30/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 53

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/15/2019
Date Data Arrived at EDR: 07/17/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 19

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/04/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/28/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 67

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/23/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 9

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/12/2019
Number of Days to Update: 69

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 69

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/06/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 55

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 79

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/16/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/31/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 08/06/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 1

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/19/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 60

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/18/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 49

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/28/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/09/2019
Date Data Arrived at EDR: 05/10/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 42
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/26/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/31/2019
Number of Days to Update: 33
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/14/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 83
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/16/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BAD MANOR BOWL
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

TARGET PROPERTY COORDINATES

Latitude (North):	37.692035 - 37° 41' 31.33''
Longitude (West):	122.146423 - 122° 8' 47.12''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	575256.7
UTM Y (Meters):	4171784.5
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641120 SAN LEANDRO, CA
Version Date:	2012
East Map:	5640616 HAYWARD, 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).

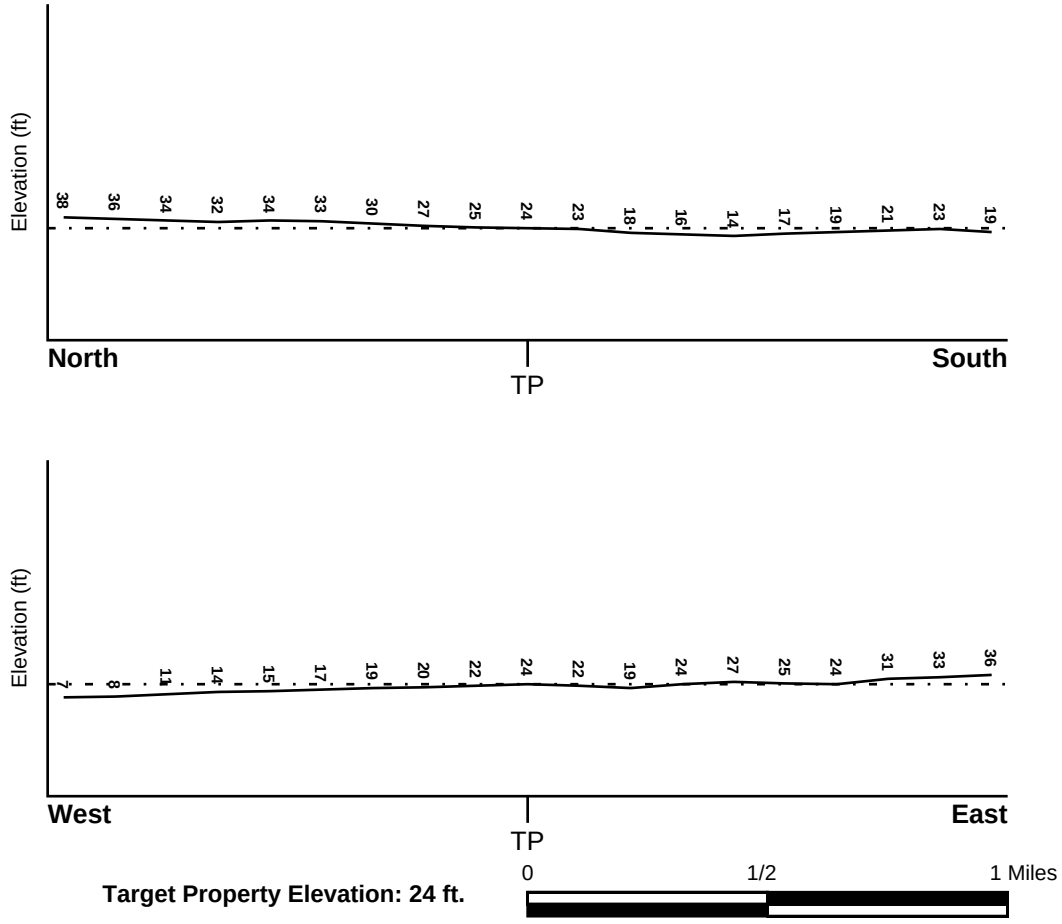
TOPOGRAPHIC INFORMATION

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 South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06001C0259G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06001C0258G	FEMA FIRM Flood data
06001C0266G	FEMA FIRM Flood data
06001C0267G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN LEANDRO	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
B9	1/2 - 1 Mile East	W
B10	1/2 - 1 Mile East	W
D13	1/2 - 1 Mile ESE	SW
D14	1/2 - 1 Mile ESE	SW
1G	1/2 - 1 Mile East	W
2G	1/2 - 1 Mile East	W

* ©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
3G	1/2 - 1 Mile ESE	SW
4G	1/2 - 1 Mile ESE	SW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

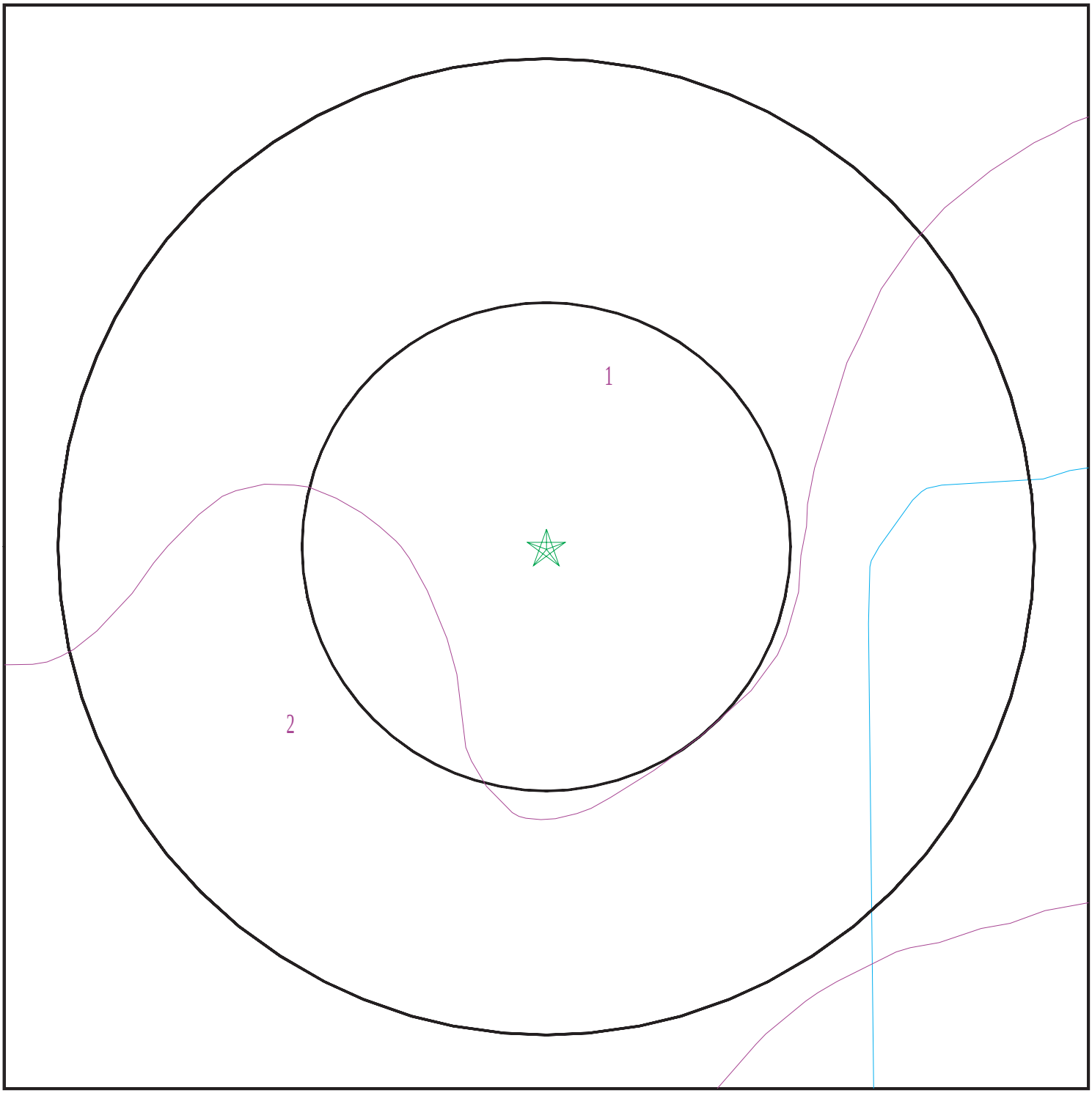
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5779630.2s



SITE NAME:	BAD Manor Bowl	CLIENT:	Tetra Tech
ADDRESS:	903 Manor Boulevard San Leandro CA 94579	CONTACT:	Nicolas Richardson
		INQUIRY #:	5779630.2s
LAT/LONG:	37.692035 / 122.146423	DATE:	September 06, 2019 1:30 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: Danville

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

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	20 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	20 inches	53 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	53 inches	79 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Clear Lake

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 137 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	25 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9
2	25 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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
1	USGS40000184908	1/8 - 1/4 Mile SSE
A6	USGS40000184899	1/2 - 1 Mile WSW
A7	USGS40000184900	1/2 - 1 Mile WSW
A8	USGS40000184898	1/2 - 1 Mile WSW
C11	USGS40000184842	1/2 - 1 Mile ESE
C12	USGS40000184843	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	CADWR8000035959	1/2 - 1 Mile NNE
A3	CADWR8000035866	1/2 - 1 Mile WSW
A4	CADWR8000035864	1/2 - 1 Mile WSW
A5	CADWR8000035865	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 5779630.2s

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	BAD Manor Bowl	CLIENT:	Tetra Tech
ADDRESS:	903 Manor Boulevard San Leandro CA 94579	CONTACT:	Nicolas Richardson
		INQUIRY #:	5779630.2s
LAT/LONG:	37.692035 / 122.146423	DATE:	September 06, 2019 1:30 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
SSE
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000184908**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S003W12C001M	Type:	Well
Description:	EAST BAY MUD TRANSECT	HUC:	18050004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1958	Well Depth:	106
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

2
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000035959**

State Well #:	03S03W01G001M	Station ID:	4344
Well Name:	Not Reported	Well Use:	Irrigation
Well Type:	Unknown	Well Depth:	701
Basin Name:	East Bay Plain	Well Completion Rpt #:	107420

A3
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000035866**

State Well #:	Not Reported	Station ID:	50331
Well Name:	10D	Well Use:	Observation
Well Type:	Part of a nested/multi-completion well		
Well Depth:	680	Basin Name:	East Bay Plain
Well Completion Rpt #:	Not Reported		

A4
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000035864**

State Well #:	Not Reported	Station ID:	50329
Well Name:	10S	Well Use:	Observation
Well Type:	Part of a nested/multi-completion well		
Well Depth:	680	Basin Name:	East Bay Plain
Well Completion Rpt #:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000035865**

State Well #:	Not Reported	Station ID:	50330
Well Name:	10I	Well Use:	Observation
Well Type:	Part of a nested/multi-completion well		
Well Depth:	680	Basin Name:	East Bay Plain
Well Completion Rpt #:	Not Reported		

A6
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000184899**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S003W11F002M	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080819	Well Depth:	360
Well Depth Units:	ft	Well Hole Depth:	680
Well Hole Depth Units:	ft		

A7
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000184900**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S003W11F003M	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080819	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	680
Well Hole Depth Units:	ft		

A8
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000184898**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S003W11F001M	Type:	Well
Description:	Not Reported	HUC:	Not Reported

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080819	Well Depth:	610
Well Depth Units:	ft	Well Hole Depth:	680
Well Hole Depth Units:	ft		

B9
East
1/2 - 1 Mile
Higher

		AQUIFLOW	**52959**
Site ID:	01-0328		
Groundwater Flow:	W		
Shallow Water Depth:	14.5		
Deep Water Depth:	15.0		
Average Water Depth:	Not Reported		
Date:	11/17/1992		

B10
East
1/2 - 1 Mile
Higher

		AQUIFLOW	**52960**
Site ID:	01-0328		
Groundwater Flow:	W		
Shallow Water Depth:	10.87		
Deep Water Depth:	14.95		
Average Water Depth:	Not Reported		
Date:	09/06/1994		

C11
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000184842**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S002W07E002M	Type:	Well
Description:	FARMHOUSE-2 (TEST WELL)	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19991222	Well Depth:	540
Well Depth Units:	ft	Well Hole Depth:	560
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2002-11-13
Feet below surface:	42.89	Feet to sea level:	Not Reported
Note:	Not Reported		

C12
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000184843**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S002W07E001M	Type:	Well
Description:	FARMHOUSE-1 (OBSERVATION WELL)		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	20000101	Well Depth:	540
Well Depth Units:	ft	Well Hole Depth:	880
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	2003-08-22
Feet below surface:	46.10	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2002-11-13	Feet below surface:	43.91
Feet to sea level:	Not Reported	Note:	Not Reported

D13
ESE
1/2 - 1 Mile
Higher

Site ID:	01-0126
Groundwater Flow:	SW
Shallow Water Depth:	9.73
Deep Water Depth:	15.29
Average Water Depth:	Not Reported
Date:	06/10/1996

AQUIFLOW **50309**

D14
ESE
1/2 - 1 Mile
Higher

Site ID:	01-0126
Groundwater Flow:	SW
Shallow Water Depth:	13.5
Deep Water Depth:	25.0
Average Water Depth:	Not Reported
Date:	09/16/1986

AQUIFLOW **50310**

1G
East
1/2 - 1 Mile
Lower

Site ID:	01-0328
Groundwater Flow:	W
Shallow Water Depth:	14.5
Deep Water Depth:	15.0
Average Water Depth:	Not Reported
Date:	11/17/1992

AQUIFLOW **52959**

2G
East
1/2 - 1 Mile
Lower

Site ID:	01-0328
Groundwater Flow:	W
Shallow Water Depth:	10.87
Deep Water Depth:	14.95
Average Water Depth:	Not Reported
Date:	09/06/1994

AQUIFLOW **52960**

3G
ESE
1/2 - 1 Mile
Lower

Site ID:	01-0126
Groundwater Flow:	SW
Shallow Water Depth:	9.73
Deep Water Depth:	15.29
Average Water Depth:	Not Reported
Date:	06/10/1996

AQUIFLOW **50309**

4G
ESE
1/2 - 1 Mile
Lower

Site ID:	01-0126
Groundwater Flow:	SW
Shallow Water Depth:	13.5
Deep Water Depth:	25.0
Average Water Depth:	Not Reported
Date:	09/16/1986

AQUIFLOW **50310**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94579	7	0

Federal EPA Radon Zone for ALAMEDA 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: 94579

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
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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BAD Manor Bowl
903 Manor Boulevard
San Leandro, CA 94579

Inquiry Number: 5779630.2s
September 18, 2019

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	**ES1**
Primary Map	**2**
Secondary Map	**3**
Map Findings	**4**
Record Sources and Currency	**GR-1**

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Federal NPL site list	2.0	0	0	0
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	2.0	0	0	0
Federal CERCLIS NFRAP site list	2.0	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	2.0	0	0	0
Federal RCRA generators list	2.0	0	0	0
Federal institutional controls / engineering controls registries	2.0	0	0	0
Federal ERNS list	property	0	-	-
State- and tribal - equivalent NPL	2.0	0	0	0
State- and tribal - equivalent CERCLIS	2.0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	2.0	0	0	0
State and tribal leaking storage tank lists	2.0	0	0	2
State and tribal registered storage tank lists	0.5	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	2.0	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	property	0	-	-
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	1
Local Land Records	2.0	0	0	0
Records of Emergency Release Reports	2.0	0	0	0
Other Ascertainable Records	2.0	0	0	2

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	2.0	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	2.0	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

BAD MANOR BOWL
903 MANOR BOULEVARD
SAN LEANDRO, CA 94579

COORDINATES

Latitude (North):	37.692035 - 37° 41′ 31.32843″
Longitude (West):	122.146423 - 122° 8′ 47.124023″
Elevation:	24 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
FAITH FELLOWSHIP CHURCH	577 MANOR BLVD	1/10 - 1/3 E	◆ C1	8
CERS: CERS LUST: LUST				
FARIA BROTHERS HARDWARE	519 MANOR BLVD	1/10 - 1/3 E	◆ C2	10
HIST CORTESE: HIST CORTESE CERS: CERS LUST: LUST SWEEPS UST: SWEEPS UST CA FID UST: CA FID UST				

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
FAITH FELLOWSHIP CHURCH	577 MANOR BLVD	1/10 - 1/3 E	◆ C1	8
CERS: CERS LUST: LUST				
FARIA BROTHERS HARDWARE	519 MANOR BLVD	1/10 - 1/3 E	◆ C2	10
HIST CORTESE: HIST CORTESE CERS: CERS LUST: LUST SWEEPS UST: SWEEPS UST CA FID UST: CA FID UST				

EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page

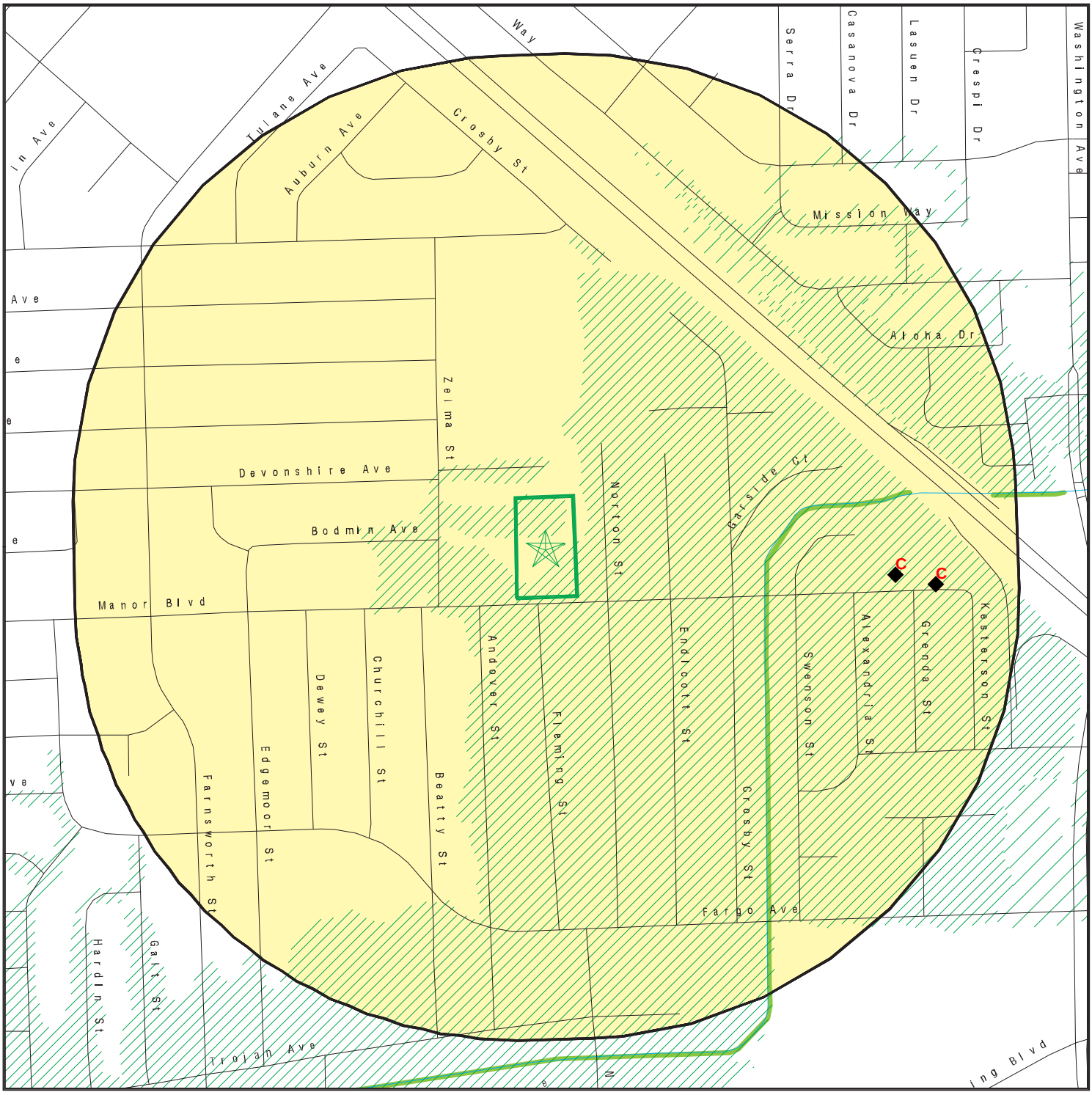
Not Reported

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page

Not Reported

PRIMARY MAP - 5779630.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- 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:	BAD Manor Bowl	CLIENT:	Tetra Tech
ADDRESS:	903 Manor Boulevard San Leandro CA 94579	CONTACT:	Nicolas Richardson
LAT/LONG:	37.692035 / 122.146423	INQUIRY #:	5779630.2s
		DATE:	September 06, 2019 1:25 pm

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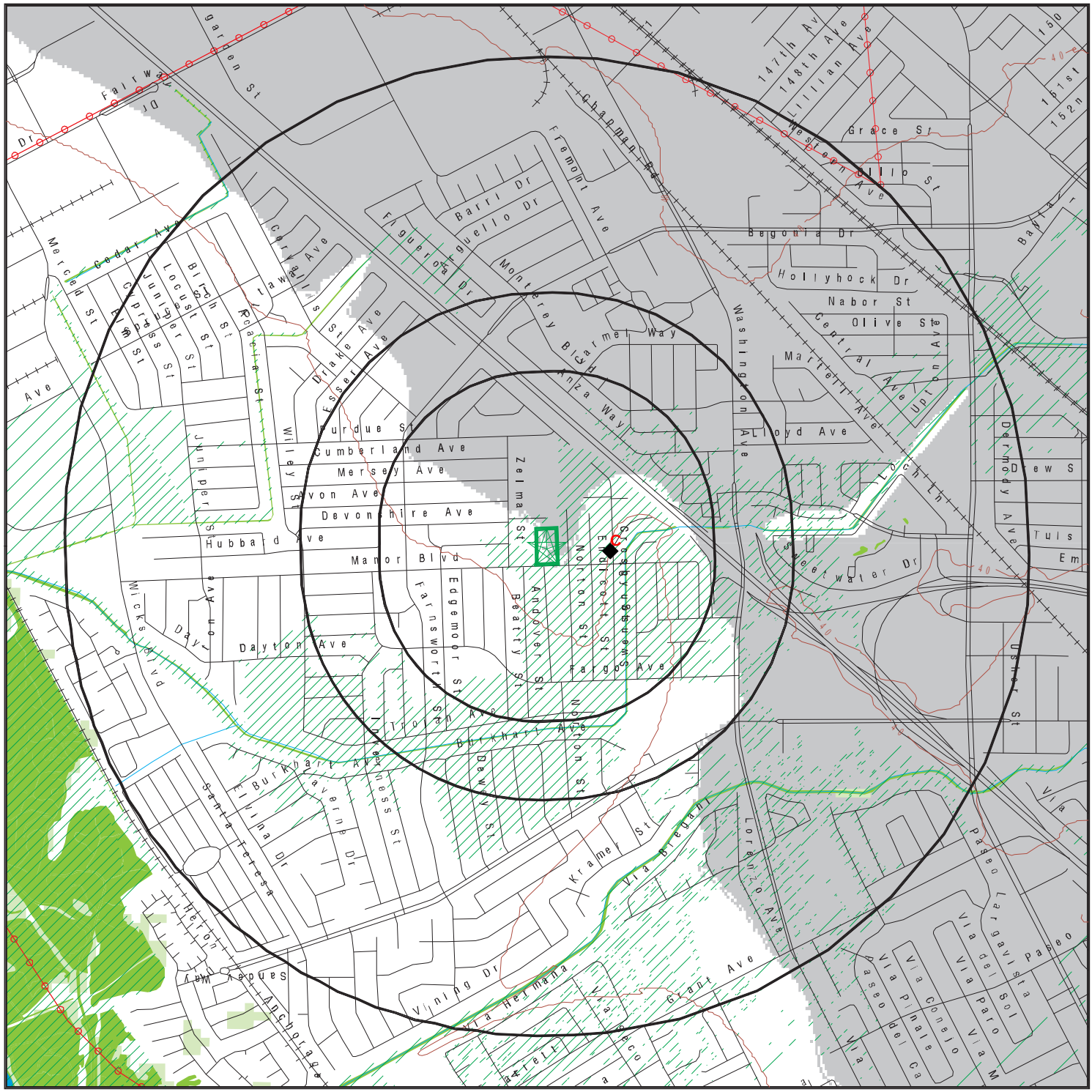
SECONDARY MAP - 5779630.2S



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: BAD Manor Bowl	CLIENT: Tetra Tech
ADDRESS: 903 Manor Boulevard San Leandro CA 94579	CONTACT: Nicolas Richardson INQUIRY #: 5779630.2s
LAT/LONG: 37.692035 / 122.146423	DATE: September 06, 2019 1:21 pm

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
◆ **MAP ID#**	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

FAITH FELLOWSHIP CHURCH 577 MANOR BLVD, SAN LEANDRO, CA, 94577		S106117784
◆ C1	E 1/10 - 1/3 (1268 ft. / 0.24 mi.) 3 ft. Lower Elevation 21 ft. Above Sea Level	State and tribal leaking storage tank lists Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist
Comments: Chemicals of concern are not likely to be present at this source.
Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Hydrogeologically: YES

LUST: State and tribal leaking storage tank lists

Name:	FAITH FELLOWSHIP CHURCH
Address:	577 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Lead Agency:	SAN LEANDRO, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600184950
Global Id:	T0600184950
Latitude:	37.692085
Longitude:	-122.14161
Status:	Completed - Case Closed
Status Date:	04/23/2004
Case Worker:	Not Reported
RB Case Number:	01-3500
Local Agency:	Not Reported
File Location:	Local Agency
Local Case Number:	Not Reported

FAITH FELLOWSHIP CHURCH, 577 MANOR BLVD, SAN LEANDRO, CA 94577 (Continued)

Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Not Reported
Site History:	Not Reported

LUST:

Global Id:	T0600184950
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
Email:	Not Reported
Phone Number:	Not Reported

LUST:

Global Id:	T0600184950
Action Type:	RESPONSE
Date:	06/30/2003
Action:	Preliminary Site Assessment Workplan
Global Id:	T0600184950
Action Type:	Other
Date:	03/28/2003
Action:	Leak Discovery
Global Id:	T0600184950
Action Type:	Other
Date:	03/28/2003
Action:	Leak Stopped
Global Id:	T0600184950
Action Type:	REMEDIATION
Date:	03/28/2003
Action:	Excavation
Global Id:	T0600184950
Action Type:	Other
Date:	03/28/2003
Action:	Leak Reported
Global Id:	T0600184950
Action Type:	ENFORCEMENT
Date:	04/23/2004
Action:	Closure/No Further Action Letter
Global Id:	T0600184950
Action Type:	ENFORCEMENT
Date:	03/30/2004
Action:	LOP Case Closure Summary to RB

LUST:

Global Id:	T0600184950

FAITH FELLOWSHIP CHURCH, 577 MANOR BLVD, SAN LEANDRO, CA 94577 (Continued)

Status:	Open - Case Begin Date
Status Date:	03/28/2003
Global Id:	T0600184950
Status:	Completed - Case Closed
Status Date:	04/23/2004

CERS: Other Ascertainable Records

Name:	FAITH FELLOWSHIP CHURCH
Address:	577 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94577
Site ID:	253951
CERS ID:	T0600184950
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)
Entity Title:	Not Reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported

FARIA BROTHERS HARDWARE 519 MANOR BLVD, SAN LEANDRO, CA, 94579			S101624174
◆ C2	E 1/10 - 1/3	(1427 ft. / 0.27 mi.)	State and tribal leaking storage tank lists Local Lists of Registered Storage Tanks Other Ascertainable Records
	2 ft. Lower Elevation	22 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments: Chemicals of concern are not likely to be present at this source.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Hydrogeologically: YES

Topographically: YES

LUST: State and tribal leaking storage tank lists

Name:	FARIA BROTHERS HARDWARE
Address:	519 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94579
Lead Agency:	SAN LEANDRO, CITY OF

FARIA BROTHERS HARDWARE, 519 MANOR BLVD, SAN LEANDRO, CA 94579 (Continued)

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600102055
Global Id:	T0600102055
Latitude:	37.6915997
Longitude:	-122.1408353
Status:	Completed - Case Closed
Status Date:	10/16/1997
Case Worker:	Not Reported
RB Case Number:	01-2238
Local Agency:	Not Reported
File Location:	Not Reported
Local Case Number:	01-2238
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Kerosene
Site History:	Not Reported

LUST:

Global Id:	T0600102055
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
Email:	Not Reported
Phone Number:	Not Reported

LUST:

Global Id:	T0600102055
Action Type:	Other
Date:	02/23/1987
Action:	Leak Discovery
Global Id:	T0600102055
Action Type:	Other
Date:	02/23/1987
Action:	Leak Stopped
Global Id:	T0600102055
Action Type:	Other
Date:	02/23/1987
Action:	Leak Reported

LUST:

Global Id:	T0600102055
Status:	Open - Case Begin Date
Status Date:	02/23/1987
Global Id:	T0600102055
Status:	Completed - Case Closed
Status Date:	10/16/1997

FARIA BROTHERS HARDWARE, 519 MANOR BLVD, SAN LEANDRO, CA 94579 (Continued)

SWEEPS UST: Local Lists of Registered Storage Tanks

Name:	FARIA BROS. ACE HARDWARE
Address:	519 MANOR BLVD
City:	SAN LEANDRO
Status:	Not Reported
Comp Number:	11684
Number:	Not Reported
Board Of Equalization:	44-001077
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	01-007-011684-000002
Tank Status:	Not Reported
Capacity:	6000
Active Date:	Not Reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not Reported
Number Of Tanks:	1

CA FID UST: Local Lists of Registered Storage Tanks

Facility ID:	01002376
Regulated By:	UTNKI
Regulated ID:	00011684
Cortese Code:	Not Reported
SIC Code:	Not Reported
Facility Phone:	4153513077
Mail To:	Not Reported
Mailing Address:	519 MANOR BLVD
Mailing Address 2:	Not Reported
Mailing City,St,Zip:	SAN LEANDRO 94579
Contact:	Not Reported
Contact Phone:	Not Reported
DUNs Number:	Not Reported
NPDES Number:	Not Reported
EPA ID:	Not Reported
Comments:	Not Reported
Status:	Inactive

HIST CORTESE: Other Ascertainable Records

edr_fname:	FARIA BROTHERS HARDWARE
edr_fadd1:	519 MANOR
City,State,Zip:	SAN LEANDRO, CA 94579
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA

FARIA BROTHERS HARDWARE, 519 MANOR BLVD, SAN LEANDRO, CA 94579 (Continued)

Reg Id:	01-2238

CERS: Other Ascertainable Records

Name:	FARIA BROTHERS HARDWARE
Address:	519 MANOR BLVD
City,State,Zip:	SAN LEANDRO, CA 94579
Site ID:	226627
CERS ID:	T0600102055
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)
Entity Title:	Not Reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	07/19/2019	07/30/2019	09/03/2019
US	Proposed NPL	Proposed National Priority List Sites	EPA	07/19/2019	07/30/2019	09/03/2019
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	07/19/2019	07/30/2019	09/03/2019
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	03/25/2019	03/27/2019	04/17/2019
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	08/13/2019	08/20/2019	08/26/2019
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	08/19/2019	08/20/2019	08/26/2019
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	08/19/2019	08/20/2019	08/26/2019
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/25/2019	03/26/2019	05/01/2019
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	05/13/2019	05/14/2019	07/17/2019
State and tribal leaking storage tank lists						
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	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 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
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 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	08/05/2019
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/17/2018	03/07/2019	05/01/2019
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/10/2018	03/08/2019	05/01/2019
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/16/2018	03/07/2019	05/01/2019
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	11/01/2018	03/07/2019	05/01/2019
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	09/24/2018	03/12/2019	05/01/2019
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/13/2018	03/07/2019	05/01/2019
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2018	03/07/2019	05/01/2019
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	02/19/2019	03/07/2019	05/01/2019
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	08/05/2019
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 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 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
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
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	06/10/2019	06/11/2019	07/23/2019
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	06/10/2019	06/12/2019	07/23/2019
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	12/04/2018	12/06/2018	12/14/2018
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/03/2018	03/07/2019	05/01/2019
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/17/2018	03/07/2019	05/01/2019
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/10/2018	03/08/2019	05/01/2019
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/16/2018	03/07/2019	05/01/2019
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	11/07/2018	03/07/2019	05/01/2019
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	09/24/2018	03/12/2019	05/01/2019
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/12/2018	03/07/2019	05/01/2019
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	11/01/2018	03/07/2019	05/01/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	05/15/2017	05/30/2017	10/13/2017

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal voluntary cleanup sites						
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	06/24/2019	06/25/2019	08/21/2019
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2019	04/23/2019	05/23/2019
US	ROD	Records Of Decision	EPA	07/19/2019	07/30/2019	09/03/2019
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	07/30/2019	07/30/2019	09/03/2019
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	06/11/2019	06/12/2019	08/15/2019
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	09/11/2018	09/12/2018	10/11/2018
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	06/11/2019	06/13/2019	09/03/2019
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/25/2019	03/26/2019	05/07/2019
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	07/19/2019	07/30/2019	09/03/2019
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	05/24/2017	11/30/2017	12/15/2017
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	Delisted NPL	National Priority List Deletions	EPA	07/19/2019	07/30/2019	09/03/2019
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	07/19/2019	07/30/2019	09/03/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/25/2019	03/26/2019	05/14/2019
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	04/01/2019	04/30/2019	08/08/2019
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	06/11/2019	06/13/2019	09/03/2019
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	06/03/2019	06/04/2019	08/26/2019
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	05/15/2019	05/21/2019	08/08/2019
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	06/23/2017	10/11/2017	11/03/2017
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	05/03/2019	05/29/2019	08/08/2019
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	04/11/2019	04/18/2019	05/23/2019
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2016	01/10/2018	01/12/2018
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
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	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	SSTS	Section 7 Tracking Systems	EPA	09/30/2018	04/24/2019	08/08/2019
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	03/20/2019	04/10/2019	05/14/2019
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	06/20/2019	06/20/2019	08/08/2019
US	RADINFO	Radiation Information Database	Environmental Protection Agency	04/02/2019	04/02/2019	05/14/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	05/03/2019	06/05/2019	09/03/2019
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/25/2019	05/02/2019	05/23/2019
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
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	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/27/2019	03/28/2019	05/01/2019
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2017	06/12/2018	08/06/2018
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	05/15/2019	06/24/2019	08/21/2019
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	06/24/2019	06/25/2019	08/21/2019
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	04/18/2019	04/19/2019	04/30/2019
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	06/04/2019	06/04/2019	08/08/2019
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	03/19/2019	03/22/2019	04/09/2019
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	06/04/2019	06/28/2019	08/22/2019
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	06/03/2019	06/04/2019	08/08/2019
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	11/01/2018	11/02/2018	12/13/2018
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/22/2019	04/23/2019	06/26/2019
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	05/15/2019	05/16/2019	07/18/2019
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	03/26/2019	03/27/2019	04/30/2019
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2017	05/29/2019	07/22/2019
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	05/20/2019	05/21/2019	07/18/2019
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/08/2019	04/09/2019	05/30/2019
CA	ICE	ICE	Department of Toxic Subsances Control	05/20/2019	05/21/2019	07/18/2019
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	06/10/2019	06/11/2019	08/05/2019
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	06/05/2019	06/06/2019	08/09/2019
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	MINES	Mines Site Location Listing	Department of Conservation	06/10/2019	06/11/2019	08/15/2019
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	05/17/2019	06/04/2019	08/09/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	05/13/2019	05/14/2019	07/17/2019
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	06/04/2019	06/04/2019	08/09/2019
CA	PROC	Certified Processors Database	Department of Conservation	06/11/2019	06/12/2019	08/15/2019
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	06/17/2019	06/18/2019	08/22/2019
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
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	04/27/2018	06/13/2018	07/17/2018
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	05/08/2018	07/11/2018	09/13/2018
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
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	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2017	01/17/2019	04/01/2019
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	05/20/2019	05/21/2019	08/08/2019
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	06/04/2019	06/04/2019	08/08/2019
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	06/10/2019	06/11/2019	07/24/2019
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	08/14/2019	08/14/2019	08/21/2019
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	08/14/2019	08/14/2019	08/21/2019
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	08/14/2019	08/14/2019	08/21/2019
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	06/11/2019	06/12/2019	08/15/2019
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	06/10/2019	06/11/2019	07/24/2019
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/07/2019	04/09/2019	05/23/2019
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	06/28/2019	06/28/2019	07/24/2019

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	04/10/2019	04/11/2019	06/20/2019
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	06/27/2019	06/28/2019	07/24/2019
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	05/01/2019	05/02/2019	05/29/2019
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	05/17/2019	05/21/2019	07/18/2019
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	05/22/2019	05/23/2019	07/18/2019
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	02/20/2019	05/01/2019	05/30/2019
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	06/05/2019	06/06/2019	07/23/2019
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	04/10/2019	04/11/2019	04/30/2019
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	12/11/2018	12/13/2018	01/15/2019
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	04/24/2019	04/25/2019	06/27/2019
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	05/06/2019	05/07/2019	07/16/2019
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	05/16/2019	05/17/2019	05/30/2019
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	05/30/2019	05/31/2019	07/23/2019
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	01/17/2019	01/18/2019	03/05/2019
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	05/13/2019	05/16/2019	07/18/2019
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	04/15/2019	04/16/2019	06/21/2019
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2019	01/15/2019	03/07/2019
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	04/30/2012	04/17/2019	05/29/2019
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	07/15/2019	07/17/2019	08/05/2019
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	04/04/2019	04/23/2019	06/27/2019
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	05/28/2019	05/30/2019	08/05/2019
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	05/29/2019	05/30/2019	07/22/2019
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	05/23/2019	05/30/2019	07/22/2019
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	02/05/2019	02/07/2019	03/05/2019
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	02/21/2019	02/22/2019	03/08/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	05/20/2019	05/21/2019	05/30/2019
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	05/01/2019	05/09/2019	05/30/2019
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	05/01/2019	05/09/2019	05/30/2019
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	04/02/2019	05/07/2019	07/16/2019
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	06/03/2019	06/04/2019	08/12/2019
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	04/11/2019	04/12/2019	04/30/2019
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	04/11/2019	04/12/2019	06/20/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	05/06/2019	06/28/2019	08/22/2019
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	02/06/2019	04/02/2019	06/20/2019
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	03/11/2019	03/13/2019	04/30/2019
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/31/2019	05/31/2019	07/22/2019
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	06/04/2019	06/04/2019	08/08/2019
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	04/18/2018	04/24/2018	06/19/2018
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	04/24/2019	04/25/2019	06/27/2019
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	LUST SAN FRANCISCO	Local Oversite Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	11/05/2018	11/06/2018	12/14/2018
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	05/20/2019	05/21/2019	07/18/2019
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	08/06/2019	08/14/2019	08/15/2019
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	05/16/2019	05/23/2019	07/18/2019
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	05/19/2019	05/23/2019	07/22/2019
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	07/23/2019
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	06/18/2019	06/25/2019	07/24/2019
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	04/03/2019	04/11/2019	04/30/2019
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	12/11/2018	12/13/2018	01/15/2019
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	06/03/2019	06/04/2019	07/23/2019
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	05/20/2019	05/21/2019	07/18/2019
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	04/24/2019	04/25/2019	06/28/2019
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	05/09/2019	05/10/2019	07/17/2019
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	03/26/2019	04/25/2019	06/27/2019
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	03/26/2019	04/25/2019	05/30/2019
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	06/10/2019	06/12/2019	07/24/2019
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	06/26/2019	06/28/2019	07/31/2019
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	05/03/2019	05/07/2019	07/16/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date

STREET AND ADDRESS INFORMATION

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APPENDIX D

QUALIFICATIONS OF PROJECT PERSONNEL

TETRA TECH

Keith Bell, PG
Sr. Geologist / Program Manager

EXPERIENCE SUMMARY

Mr. Bell has 22 years of experience obtaining, interpreting and reporting technical data regarding site assessments, remedial investigations, and contaminant assessment programs. He is the Program Manager for the D.R. Horton Contract and Contract Manager for the TxDOT Scientific Services contract and serves as a Client Manager for a variety of clients and contracts. His responsibilities include supervising and directing more than 300 site assessments annually at current and former federal military facilities, landfills, refineries, bulk storage facilities, gas transmission facilities, underground storage tank sites, maintenance facilities, highway right-of-ways, commercial and residential sites across the country. His experience also includes conducting/managing Phase I and Phase II Environmental Site Assessments and other investigations; developing/implementing remedial action plans; designing and installing recovery systems; supervising underground storage tank removal; preparing reports; interpreting geophysical data; and developing GIS. He also serves as a liaison for clients, subcontractors, and government agencies. Typically manages multiple projects with budgets ranging from $1,000 to $3 million concurrently, including personnel and subcontractors.

Oil and Gas Experience: 1996 – Present (22 years)
USACE Experience: 1998 – 2017 (19 years)
TxDOT Experience: 1998 – Present (20 years)

RELEVANT EXPERIENCE

DUE DILIGENCE

Program Manager; Environmental Support Services; D.R. Horton (Confidential), Nationwide, January 2014 – Present. Program Manager for the D.R. Horton Nationwide account. Responsible for performing quick paced projects on time, on schedule and under budget, leads the One Tetra Tech approach to providing the client with Due Diligence services according to the most current ASTM Guidelines and State requirements. Projects are located in 29 of the 50 states. Projects include Phase I and Phase II Environmental Site Assessments, UXO Clearances, SWPPP support, regulatory agency interaction and negotiation, remedial design and implementation, and design of engineering controls. Annual contract value is approximately $ 3 million.

EDUCATION

B.A., Geology, Rice University, 1996

REGISTRATIONS/ AFFILIATIONS

Professional Geologist; Texas (License No. PG 225); 2003

LPST Corrective Action Project Manager; Texas

(License No. PM0000120); 2004

TRAINING/CERTIFICATIONS

OSHA 29 CFR 1910.120 40-Hour Safety Training, October 1996

OSHA 29 CFR 1910.120 8-Hour Refresher Training, May 2018

Texas Risk Reduction Program (TRRP) Training, October 2001

Shipping Hazardous materials Training, April 1999

Project Manager Training (PM 123), March 2007

Project Manager Training (Level 2), May 2007

First Aid and CPR Training, September 2018

YEARS OF EXPERIENCE

22

Project Manager; Site Investigation/Remediation; Schlumberger, Carthage, Texas; June 2011 to 2017. Mr. Bell served as Project Manager for the investigation/assessment addressing soil contamination due to a historical release of metals. This project was acquired by Schlumberger through the acquisition of Smith International. During the assessment, Tetra Tech recommended excavating the impacted soil. Schlumberger approved supplemental funding to remove the impacted soil and to increase the chance of a clean closure. PM duties included coordination between facility owner and corporate managers and TCEQ negotiations. The work included preparation of detailed Sampling and Analysis Plan and Health and Safety Plan, installation of soil borings, collection of soil samples for chemical analysis, risk analysis, APAR preparation, and soil excavation/disposal. Project Value: $80,000

Project Manager; Phase II Assessment; Gibson Energy LLC, Ballard, Utah, February 2014 – June 2014. Managed the performance of Phase II Assessment activities at a newly acquired facility that was previously an Oil and Gas production site and equipment maintenance and storage facility. Coordinated field activities that included collection of soil and groundwater samples for analysis through a sister company. Report was delivered on time and under budget. Project cost was $20,000.

Project Manager; Terminal Decommissioning; Gibson Energy LLC, Rosanky, Texas, March 2014 – June 2014. Managed the performance of Terminal Decommissioning activities at an existing terminal. The task included breaking down existing above ground storage tanks, piping, and pumps used for the transfer of crude oil from tanker trucks to the storage facility. The equipment was cleaned and transported to a storage facility for future use. Soil samples were collected to document the soil condition after the decommissioning activities were completed. Report was delivered on time and under budget. Project cost was $ 50,000.

Project Manager; Phase I and II ESA; Gibson Energy LLC, Stockdale, Texas, April 2014 – July 2014. Managed the performance of Phase I and II Environmental Site Assessment activities at a newly acquired facility that was previously an Oil and Gas production site. Coordinated field activities that included collection of soil and groundwater samples for analysis. Report was delivered on time and under budget. Project cost was $30,000.

Project Manager; Site Investigation; Schlumberger, Houston, Texas; January 2009 to January 2012. Mr. Bell served as Project Manager for the investigation/assessment addressing soil and groundwater contamination due to a historical release of chlorinated solvents. The site awarded to Tetra Tech to move a stagnant project towards closure. Though negotiations with the TCEQ VCP project Manager, a path to closure was identified and the plan for a site investigation was identified. PM duties included coordination between facility and corporate managers, negotiations with the City of Houston (COH) for installation of monitoring wells in the city ROW and obtaining an access agreement to install monitoring wells at a COH facility, negotiations with other adjacent property owners, and TCEQ negotiations to identify cleanup criteria and to pave the way for a Municipal Setting Designation and ultimately closure. The work included preparation of detailed Sampling and Analysis Plan and Health and Safety Plan, installation of soil borings and monitoring wells, and collection of soil and groundwater samples for chemical analysis, risk analysis, APAR preparation, COC forensic analysis interpretation, P&A of wells and MSD application support. Project Value: $181,000.

Project Manager; Site Investigation and CAP Preparation; Schlumberger, Laurel, Mississippi; June 2011 to 2017. Mr. Bell served as Project Manager for the investigation/assessment addressing soil contamination due to a historical release of metals. This project was acquired by Schlumberger through the acquisition of Smith International. During the assessment, Tetra Tech prepared a corrective action plan (CAP) to excavate the impacted soil. PM duties included coordination between facility owner and corporate managers and MDEQ negotiations. The work included preparation of detailed Sampling and Analysis Plan and Health and Safety Plan, installation of soil borings and monitoring wells, collection of soil and groundwater samples for chemical analysis, risk analysis, Site Characterization Report preparation, and CAP preparation. Project Value: $84,000

Project Manager; Site Investigation; Upper Chain of Wetlands, Dallas Floodway Extension; USACE Fort Worth District; Dallas, Texas; January 2008 to January 2011. Served as project manager leading the Stell Environmental Enterprises-Tetra Tech team in performing Hazardous and Toxic Waste Site Investigations at various properties within the proposed Dallas Floodway Extension Corridor on the Trinity River. Conducted this project for the Fort Worth District COE as part of a Federal Government and City of Dallas $500M initiative to develop flood controls within the floodplain of the Trinity River south of the City of Dallas. Tasks include installation of approximately 300 soil borings including monitoring wells, rights-of-entry coordination, traffic control plans, coordination with utility companies, soil and rock geotechnical hollow stem and mud rotary drilling, chemical

analysis of soil and groundwater, surveying, IDW disposal, work plan generation, SSHP preparation, geotechnical report preparation, HTRW report preparation, soil management plan preparation, coordination between all entities involved in the project, liaison for the USACE with property owners, etc. Contract value of $700,000.

Task Order Manager; Geotechnical and Hazardous, Toxic and Radiological Waste (HTRW) Site Investigation; Central City; USACE Fort Worth District; Fort Worth, Texas; June 2007 to January 2009. Served as project manager in performing Geotechnical and HTRW Site Investigations at various properties within the proposed Central City Project area on the Trinity River. Project is a multiphase project to develop the western side of Fort Worth, creating a bypass channel, dams, levees, parks and revitalized commercial and residential areas. The Central City Project is a joint venture between the USACE, Tarrant Regional Water District (TRWD), City of Forth Worth, and Texas Department of Transportation. Tasks include installation of 77 soil borings including monitoring wells, rights-of-entry coordination, traffic control plans, coordination with utility companies, soil and rock geotechnical hollow stem and mud rotary drilling, chemical analysis of soil and groundwater, surveying, IDW disposal, work plan generation, SSHP preparation, geotechnical report preparation, HTRW report preparation, coordination between all entities involved in the project, liaison for the USACE and TRWD with property owners, etc. Worked with the USACE to receive a partial award and began the project prior to full funding by stakeholders. The project was required a quick ramp up to collect time critical geotechnical data required for the Samuel Ave Dam location and design. Tetra Tech mobilized resources from across the company to meet the schedule. Once the critical samples were collected and data received, Tetra Tech was awarded follow-on work for other phases of the project. Reports were submitted as per the schedule; however data was collected, interpreted and submitted to the USACE as required for the USACE to meet their internal schedule. Contract value of $992,000.

Geologist/ Site Manager; National UST Services Time and Material Contract; Conoco Inc.; Houston, Texas; October 1996 to August 1998. Served as Site Manager and Safety Coordinator for individual facilities on a project valued at $25 million for services described in a large, broadly scoped environmental contract with multiple concurrent delivery orders. Client had many facilities under time constraints due to regulations or property transactions, requiring the project team to perform site assessments and remediation efficiently and effectively. Many facilities were functioning retail facilities. Scheduled and planned fieldwork with individual facility managers so as to minimize service disruption and customer inconvenience. Also performed site work that included soil, water, and vapor assessment, monitoring, pump tests, remediation system design and maintenance, soil excavation, Phase I & II investigations, and report writing.

Project Manager; Texas Department of Transportation, Remediation Services; November 2011 to present. Mr. Bell serves as a project manager for various remediation projects including fuel system removals, pipeline removal and abandonment, asbestos/lead abatement, waste/debris removal and disposal, and water well abandonment projects. His responsibilities include work plan and proposal preparation, project coordination, and reporting.

Project Manager; Texas Department of Transportation, Storm Water Remediation Services; November 2011 to February 2013. Mr. Bell serves as a project manager for the inspection and remedial services related to an illicit discharge in a TxDOT storm sewer into the Houston Ship Channel. Managed the inspection of 6,000 linear feet of storm sewer for infiltration of hydrocarbons and recovery of hydrocarbons at the sewer outfall. Tasks include 24-hour monitoring, boom deployment, surface water clean-up, and coordination with United States Coast Guard, TCEQ, City of Houston, General Land Office, and TxDOT. Project Value $670,000.

Project Manager; Texas Department of Transportation, Non-Emergency Remediation Services; August 2008 to 2011. Mr. Bell serves as a project manager for various non-emergency projects including fuel system removals, pipeline removal and abandonment, soil excavation and disposals, waste/debris removal and disposal, storm water

sampling, and water well abandonment projects. His responsibilities include work plan and proposal preparation, project coordination, and reporting.

Project Manager; Site Investigation/Remediation; Schlumberger, Carthage, Texas; June 2011 to December 2012. Mr. Bell served as Project Manager for the investigation/assessment addressing soil contamination due to a historical release of metals. This project was acquired by Schlumberger through the acquisition of Smith International. During the assessment, Tetra Tech recommended excavating the impacted soil. Schlumberger approved supplemental funding to remove the impacted soil and to increase the chance of a clean closure. PM duties included coordination between facility owner and corporate managers and TCEQ negotiations. The work included preparation of detailed Sampling and Analysis Plan and Health and Safety Plan, installation of soil borings, collection of soil samples for chemical analysis, risk analysis, APAR preparation, and soil excavation/disposal. Project Value: $80,000

Project Manager; Site Investigation and CAP Preparation; Schlumberger, Laurel, Mississippi; June 2011 to December 2012. Mr. Bell served as Project Manager for the investigation/assessment addressing soil contamination due to a historical release of metals. This project was acquired by Schlumberger through the acquisition of Smith International. During the assessment, Tetra Tech prepared a corrective action plan (CAP) to excavate the impacted soil. PM duties included coordination between facility owner and corporate managers and MDEQ negotiations. The work included preparation of detailed Sampling and Analysis Plan and Health and Safety Plan, installation of soil borings and monitoring wells, collection of soil and groundwater samples for chemical analysis, risk analysis, Site Characterization Report preparation, and CAP preparation. Project Value: $44,000.

Task Order Manager; Expanded Site Investigation and Feasibility Study; Former Fire Training Area, Former James Connally AFB; USACE Tulsa/Fort Worth District; Waco, Texas; March 2005 to 2017. Performing HTRW site investigation within the Former James Connally Air Force Base (FJCAFB) property boundaries in compliance with the Formerly Used Defense Sites (FUDS) program. The Former Fire Training Area (FTA), flammable chemicals were burned in open pits and on aircraft parts for fire fighting training. The site is managed concurrently under different state regulations. Performed environmental activities according to Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) regulations and Texas Risk Reduction Program (TRRP). Other Tasks include developing and preparing Work Plans, including Sampling and Analysis Plans, Site Safety and Health Plans, an Affected Property Assessment Report (APAR), Ecological Evaluation, and a Feasibility Study. Also developing and establishing a Community Relations Plan (CRP) including a CERCLA Administrative Record (AR) file consistent with MARKS classification, FUDS Information Improvement (FIIP) Program Management Plan, and Army Records Information Management System (ARIMS). Tetra Tech met with the TCEQ prior to performing field activities to streamline the investigation and decrease cost by minimizing sample collection. Total project is estimated at $450,000.

Contract Manager; Scientific Services Contract, Texas Department of Transportation, Various Sites across Texas; October 2009 to Present. Responsible for contract and project management duties for TxDOT projects including UST location and removal, affected property assessment, landfill investigation, LPST assessment, and corrective action and remediation. Reporting requirements include Affected Property Assessment Reports, release determination reports, groundwater monitoring reports, corrective action plans, drinking water studies, Soil and Groundwater Management Reports, Health and Safety Plans, and site closure reports. Project management tasks included budget tracking, procurement, scheduling, coordination, field activities, serving as site safety officer, and client liaison. The project value is set at $2,000,000.

Contract Manager; Class V Injection Well Investigation, Texas Department of Transportation, Various Sites across Texas; October 2005 to June 2009. Contracted to perform site investigations related to Class V Injection Well Systems at various Texas Department of Transportation (TxDOT) facilities. Each project was broken into two

major tasks: “Release Determination Investigation (RDI)” and “Affected Property Assessment (APA).” The goal of the RDI was to determine if any onsite Class V systems were releasing COCs into the environment. During this task, verified TxDOT database information, reviewed engineered drawings, and conducted interviews with TxDOT personnel. Based on the RDI findings, conducted APA to determine the nature and extent of the environmental impact and to fill any data gaps necessary to prepare an APAR. Other tasks include: scope of work development, cost estimating, contract negotiations, site visits, client and regulatory interactions, IDW management, surveying, budget tracking, subcontractor procurement. Three APARs and 11 RDIs have been completed with four facilities receiving closure. The approach that Tetra Tech took in writing the approach, expedited the closure without additional investigation. Contract value of $1 million with maximum cap of $5 million.

Task Order Manager/ Project Geologist; Affected Property Assessment; Red River Army Depot; USACE Fort Worth District; Texarkana, Texas; August 2001 to January 2007. Performed an Affected Property Assessment and completed an Affected Property Assessment Report. Produced work plans, supervised fieldwork, and prepared Ecological Risk Assessments, Affected Property Assessment Reports, and Response Action Plans for the post closure care of landfills at the facility. Tasks included reviewing historical data, investigating releases to the environment including sediment, surface water, and groundwater, and response action recommendations. Supervised Malcolm Pirnie in performing multiple tasks under this Task Order. Tetra Tech worked closely with the TCEQ to minimize field investigations and to move toward closure. The landfill has received a “No Further Action” letter and is proceeding with the revocation of the landfill permit. Task Order was valued at $600,000.

Task Order Manager/ Project Geologist; RCRA Facility Investigation; Lone Star Army Ammunition Plant; USACE Fort Worth District; Texarkana, Texas; June 2000 to June 2003. Work included drilling and collection of subsurface and surface soil samples to determine the impact of past operations, including GPS surveying, and generating reports documenting the site sampling activities according to the Texas Natural Resource Conservation Commission Risk Reduction Program. LSAAP is on the National Priority List due to elevated levels of explosives and heavy metals in the soil and the detection of heavy metals in the groundwater. Tetra Tech received closure for the individual units investigated. Task Order is valued at $180,000.

Environmental Scientist/ Project Manager; Phase I and Phase II Environmental Site Assessment; Hydrodyne, Inc.; Denver, Colorado; November 1999 to March 2000. Completed a Phase I environmental site assessment-using ASTM 1527. Performed record searches, personnel interviews, and visual site inspections at a facility that formally manufactured explosive triggering devices for the DOD. Following the Phase I assessment, conducted a Phase II investigation that analyzed for explosives, metals and volatile organics.

Environmental Scientist; General Services Contract; CITGO North Houston Bulk Terminal, Houston, Texas; October 1996 to 2003. Researched and satisfied the plant’s required permits for compliance with the TNRCC for discharge regulations. Also assisted with maintaining and analyzing the remediation system located on the terminal property. On-going site responsibilities are health and safety audits, groundwater sampling, and remediation system trouble shooting.

CHRONOLOGICAL WORK HISTORY:

Program/Project Manager; Tetra Tech, Inc.; Houston, Texas; March 2005 to Present.

Operations Manager; ESA Specialists of America, Inc.; Houston, Texas; June 2003 to March 2005.

Project Manager; Tetra Tech, Inc.; Houston, Texas; October 1996 to May 2003.

Lead Surveyor; Schlumberger; Houston, Texas; June 1996 to October 1996.

PROFESSIONAL AFFILIATIONS

Member; Society of American Military Engineers: Tulsa, Fort Worth, and Houston/Galveston Posts

TETRA TECH

Nicolas Richardson
Environmental Scientist

EXPERIENCE SUMMARY

While at Texas A&M University, Mr. Richardson acquired basic knowledge of fundamental environmental regulations, remediation technologies and hands-on experience in testing for common contaminants in soil, water, and air. His current duties include aiding in due diligence support and reporting for Phase I Environmental Site Assessments, and other regulatory compliance reports.

RELEVANT EXPERIENCE

Phase I and II Environmental Site Assessments (ESAs); DR Horton; United States; Ongoing. Mr. Richardson prepares and reviews Phase I ESAs to satisfy due diligence, environmental compliance, and health and safety concerns in multiple states across the United States. The preparation of Phase I ESAs includes conducting a site reconnaissance, records review, and reporting as required by current ASTM standards. Based on the findings of the reports, the client is able to select specific sites to perform additional investigation in order to limit their environmental liability.

Emergency Spill Response; Kinder Morgan; Galena Park, TX; Ongoing. Prepare for and respond quickly and safely to emergencies originating from the pipelines and associated facilities. Incident responses can include spills, blowouts, tank explosions, equipment failures, and other situations that require specific expertise and immediate response. The purpose is to provide environmental and remediation techniques/guidelines for achieving an efficient, coordinated, and effective response to emergencies which may occur along the pipeline and/or associated facilities.

Waste Gas Sampling; Kinder Morgan; Galena Park, TX; Ongoing. Collect waste gas samples from several locations throughout the splitter facility to ensure compliance with the facility's air permit.

Soil Assessments; Noble Energy; Gates Ranch; Ongoing. Perform soil assessments to determine if operations have impacted the shallow soil in equipment areas as part of the decommissioning of these areas.

Soil Borings and Sampling; CenterPoint Energy; Pasadena, TX; Ongoing. Delineate the extent of a pipeline release and supervise the work of a third-party consultant to ensure the client's right-of-way is returned to pre-release conditions.

Groundwater Sampling; Teleflex; Pasadena, TX; Ongoing. Collect groundwater samples from a network of monitoring wells on a semi-annual basis to measure the

EDUCATION

BS in Bioenvironmental Sciences, 2016, Texas A&M University

REGISTRATIONS

N/A

TRAINING/CERTIFICATIONS

OSHA 29 CFR 1910.120 40-Hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Training; 2016

Loss Prevention System (LPS) Manager/Supervisor Training; 2017

TWIC; Expires 5/20/2023

OFFICE

Houston, Texas

YEARS OF EXPERIENCE

2

YEARS WITH TETRA TECH

2.5

CONTACT

Nicolas Richardson
Direct (832) 251-6058
Mobile (281) 520-5616
nicolas.richardson@tetratech.com

concentration of contaminants within a delineated groundwater plume. Sampling methods include utilization of a peristaltic pump, bladder pump, and Horiba flow through cell.

Tier II Waste Reporting; Various; Texas; February 2018. Generated and submitted Tier II waste reports utilizing the EPA Tier2 Submit software for a variety of facilities in Texas to ensure the facilities remain complaint with Section 312 of the Emergency Planning and Community Right to Know Act (EPRCA).

Groundwater Well Installation; Kinder Morgan; Cuero, TX; January 2018. Installed and developed groundwater monitoring wells in the vicinity of a pipeline release within a natural gas terminal.

Naturally Occurring Radioactive Materials (NORM) Surveys; Pioneer; Cuero, TX; June-July 2017. Measured various pieces of oil/gas production equipment for the presence of NORM as part of the facility decommissioning process.

Landfill Container Inspections; Waste Management; Conroe, TX; August – September 2017. Conducted weekly inspections of covered and air-tight roll-off containers of hazardous materials to ensure the containers were in good condition and accounted for. Coordinated the daily removal of the containers until all containers were removed from the facility.

Tenant Inspections; CBRE/Transwestern; Greater Houston Area, TX; July – September 2017. Inspected a variety of commercial/industrial warehouse facilities for the storage and production of hazardous materials/wastes and any additional environmental concerns (leaks, spills, stains, etc.).

Water/Wastewater; Tx-DOT; Zion Hills; November 2016. Conducted groundwater sampling using the hand bailing method. Assisted with product recovery in wells and collected water samples for lab analysis.

Soil Borings and Sampling; DR Horton, Texas. Assisted in soil sampling and hydrocarbon testing via Geoprobe direct push technologies and hand auger. Hydrocarbon testing was conducted using the TNRCC Method 1005.

Lead-Based Paint (LBP) Abatement; Tx- DOT; Various locations; October 2016. Health and Safety Officer for LBP abatement activities using hydraulic lifts. Prepared daily photo log reports and maintained a field log book.

Environmental Specialist; SWCA, Houston, TX; 2016. Mr. Richardson assisted in delineating wetlands and mapping water bodies in Texas. Mr. Richardson also aided in vegetation and wildlife surveys in the Houston area.

Environmental and Regulatory Technician; Morris P. Hebert Inc., Houston, Texas; 2015. Mr. Richardson conducted environmental and regulatory permitting tasks, oyster lease sampling and wetland delineations. Additionally, Mr. Richardson carried out field surveys, prepared survey reports and statements of findings.

CHRONOLOGICAL HISTORY

Environmental Scientist/Project Manager; Tetra Tech, Inc., Houston, TX; August 2016 to Present.

Environmental Specialist; SWCA, Houston, TX; 2016

Environmental and Regulatory Technician; Morris P. Hebert Inc., Houston, TX; 2015

Instrument Man, SAM Inc., Houston, TX; 2012, 2013

TETRA TECH

Jodi Gunning,
Environmental Scientist 1

EXPERIENCE SUMMARY

Ms. Jodi Gunning is a new hire to Tetra Tech hired in 2019. Ms. Gunning serves as an Environmental Scientist 1. Her Tetra Tech Portfolio consists of three fire remediation projects. Environmental Unit Leader, Mendocino Complex Fire Incident, Carr Fire Incident and Camp Fire Incident.

RELEVANT EXPERIENCE

Ms. Jodi Gunning was an intern fish ecologist for the Monterey Salmon and Trout Project where she assisted in spawning Coho Salmon. Ms. Gunning has raised Coho Salmon fingerlings and studied fish growth over time. She performed general hatchery maintenance tasks to limit spread of airborne diseases.

Ms. Gunning interned for San Mateo County Parks Natural Resources Division where she conducted endangered butterfly surveys of the Mission Blue, Callippee Silverspot and San Bruno Elfin. She completed walking transect surveys as well as plot surveys. Ms. Gunning identified plant species, she used GIS to map host and nectar plants to identify vegetation shifts. Ms Gunning collected and analyzed data for the San Bruno Mountain Habitat Conservation Plan.

FIRE REMEDIATION

CalRecycle

- Carr Fire. (January 2019-Current)
  - Environmental Unit Leader
    - ✓ Data summary report training, background, preparation of IPRs

CalRecycle

- Camp Fire. (January 2019-Current)
  - Environmental Unit Leader
    - ✓ Data summary reporting training, preparation, background materials

CalRecycle

- Mendocino Fire. (January 2019-Current)
  - Environmental Unit Leader
    - ✓ Summary report training, background, preparation of IPRs

EDUCATION

University of California Santa Cruz, 2017

AREA OF EXPERTISE

Ecology research

Data reporting and analysis

TRAINING/CERTIFICATIONS

40 Hour HAZWOPER 2019

OFFICE

Oakland, CA

YEARS OF EXPERIENCE

2

CONTACT

Jodi.gunning@tetratech.com

APPENDIX E

USER QUESTIONNAIRE

ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

Site/Project Name: MapleLane

Location: 903 Manor Blvd., San Leandro, CA 94579

In Order to qualify for one of the *Landowner Liability Protections (LLPs)*[1] offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *"Brownfields Amendments"*),[2] the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that *"all appropriate inquiry"* is not complete. Please explain your answers if appropriate.

1. **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).**

   Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

   Yes _____ No _X__

2. **Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).**

   Are you aware of AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

   Yes _____ No _X__

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**

   As the *user* of this *Environmental Site Assessment (ESA)* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

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[1] *Landowner Liability Protections, or LLPs,* is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements"* Guide) issued on March 6, 2003.

[2] P.L. 107-118.

ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

Yes _____ No __X__

4. **Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).**

   Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*?

   Yes __X__ No _____

   If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

   Yes _____ No _____ NA __X___

5. **Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).**

   Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases?

   Yes ____ No __X___

   For example, as *user*,

   (a) Do you know the past uses of the *property*? Yes ____ No __X___

   (b) Do you know of specific chemicals that are present or once were present at the *property*? Yes _____ No __X__

   (c) Do you know of spills or other chemical releases that have taken place at the *property*? Yes _____ No __X__

   (d) Do you know of any environmental cleanups that have taken place at the *property*? Yes _____ No __X__

ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

6. **The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).**

   As the *user* of the *ESA* based on your knowledge and experience related to the *property* are there any obvious indicators that point to the presence or likely presence of contamination at the *property*?

   Yes _____ No __X___

   To enable Tetra Tech to complete your project, please also respond to the following items.

   (a) The reason why the Phase I is required: *The City of San Leandro is requesting the full Phase 1 Environmental Site Assessment.*

   (b) The type of *property* (e.g., industrial, commercial, vacant, agricultural, residential, etc.) and type of *property* transaction, for example, sale, purchase, exchange, etc.: *The proposed MapleLane residential development currently consists of approximately 2 acres of commercial land which will be purchased.*

   (c) The complete and correct address for the *property*, including county (a map or other documentation showing *property* location and boundaries is helpful): *See attached Title Report.*

   (d) The scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services or whether any considerations beyond the requirements of Practice E 1527 are to be considered): *A full Phase 1 Environmental Site Assessment.*

   (e) Identification of all parties who will rely on the Phase I *report*:

   City of San Leandro

   (f) Identification of the site contact and how the contact can be reached:

   Oronzo "Otto" Catrina
   ocatrina@gmail.com (510) 507-8226
   4484 Hillsborough Drive
   Castro Valley, CA 94546

(g) Any special terms and conditions which must be agreed upon by the *environmental professional*: *No*

(h) Any other knowledge or experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment report*s, documents, correspondence, etc., concerning the *property* and its environmental conditions. These include, but are not necessarily limited to:

- ESA *reports,*
- Environment compliance audit *reports,*
- Environmental permits (for example, solid waste disposal permits, *hazardous waste* disposal permits, *wastewater* permits, NPDES permits, *underground injection* permits),
- Registrations for underground and above-ground storage tanks,
- Registrations for *underground injection* systems,
- *Material safety data sheets,*
- Community right-to-know plan,
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.,
- *Report*s regarding hydrogeologic conditions on the *property* or surrounding area,
- Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the *property* or relating to *environmental liens* encumbering the *property*,
- *Hazardous waste* generator notices or *reports,*
- Geotechnical studies,
- Risk assessments, and
- Recorded AULs.

See attached:

- *Tetra Tech Phase 1 Environmental Site Assessment Executive Summary.*
- *Soils Report*

(i) *Proceedings Involving the Property* – whether the User knows of:

(a) Any pending, threatened, or past litigation relevant to *hazardous substances* or *petroleum products* in, on, or from the *property*;

Yes _____ No __X_

ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

(b) Any pending, threatened, or past administrative proceedings relevant to *hazardous substances* or *petroleum products* in, on, or from the *property*;

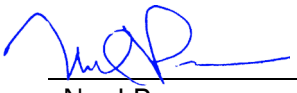
Yes _____ No __X_

(c) Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to *hazardous substances* or *petroleum products*;

Yes _____ No __X_

Please explain any "Yes" answers below.

Completed by:

Signature	
Printed Name	Neal Pann
Organization	DR Horton
Date	September 25, 2019

First American Title

First American Title Company

4750 Willow Road, Suite 100
Pleasanton, CA 94588

Escrow Officer:	Diane Burton
Phone:	(925)738-4050
Fax No.:	(866)648-7806
E-Mail:	dburton@firstam.com
Title Officer:	Kimberly Speer
Phone:	(925)356-7195
Fax No.:	(714)689-4257
E-Mail:	kspeer@firstam.com

E-Mail Loan Documents to:	Lenders please contact the Escrow Officer for email address for sending loan documents.
Buyer:	D.R. Horton Bay, Inc.
Property:	903 Manor Blvd San Leandro, CA

PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties*. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of July 06, 2018 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Extended Loan Policy - 2006

ALTA Extended Owner Policy - 2006

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

PHIPPIN MANOR PROPERTIES, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

The estate or interest in the land hereinafter described or referred to covered by this Report is:

A fee.

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2018-2019, a lien not yet due or payable.

2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

3. An easement for right of way for public highway and incidental purposes, recorded January 12, 1951 as Book 6333, Page 20 of Official Records.
   In Favor of: County of Alameda
   Affects: Southerly portion

4. A deed of trust to secure an original indebtedness of $700,000.00 recorded September 02, 2016 as Instrument No. 2016224272 of Official Records.

Dated:	August 31, 2016
Trustor:	Phippin Manor Properties, LLC, a California Limited Liability Company
Trustee:	Bay Commercial Bank
Beneficiary:	Bay Commercial Bank

A document entitled "Assignment of Rents" recorded September 02, 2016 as Instrument No. 2016224273 of Official Records, as additional security for the payment of the indebtedness secured by the deed of trust.

5. Rights of the public in and to that portion of the land lying within any Road, Street, Alley or Highway.

6. Rights of parties in possession.

7. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/NSPS survey.

Prior to the issuance of any policy of title insurance, the Company will require:

8. With respect to Phippin Manor Properties, LLC, a California limited liability company:
a. A copy of its operating agreement and any amendments thereto;
b. If it is a California limited liability company, that a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) be recorded in the public records;
c. If it is a foreign limited liability company, that a certified copy of its application for registration (LLC-5) be recorded in the public records;
d. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, that such document or instrument be executed in accordance with one of the following, as appropriate:
(i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such document must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
(ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
e. Other requirements which the Company may impose following its review of the material required herein and other information which the Company may require

9. An ALTA/NSPS survey of recent date which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys.

INFORMATIONAL NOTES

Note: The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than the certain dollar amount set forth in any applicable arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. If you desire to review the terms of the policy, including any arbitration clause that may be included, contact the office that issued this Commitment or Report to obtain a sample of the policy jacket for the policy that is to be issued in connection with your transaction.

1. General and special taxes and assessments for the fiscal year 2017-2018.

First Installment:	$19,913.81, PAID
Penalty:	$0.00
Second Installment:	$19,913.81, PAID
Penalty:	$0.00
Tax Rate Area:	10-006
A. P. No.:	080H-1541-036

2. Supplemental taxes for the fiscal year 2016-2017 assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

First Installment:	$9,671.28, PAID
Penalty:	$0.00
Second Installment:	$9,671.28, PAID
Penalty:	$0.00
Tax Rate Area:	10-006
A. P. No.:	080H-1541-036

3. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as 903 Manor Boulevard, San Leandro, California.

4. According to the public records, there has been no conveyance of the land within a period of twenty four months prior to the date of this report, except as follows:

   A document recorded September 02, 2016 as Instrument No. 2016224271 of Official Records
   From: Manor Enterprises, a Limited partnership
   To: Phippin Manor Properties, LLC, a California limited liability company

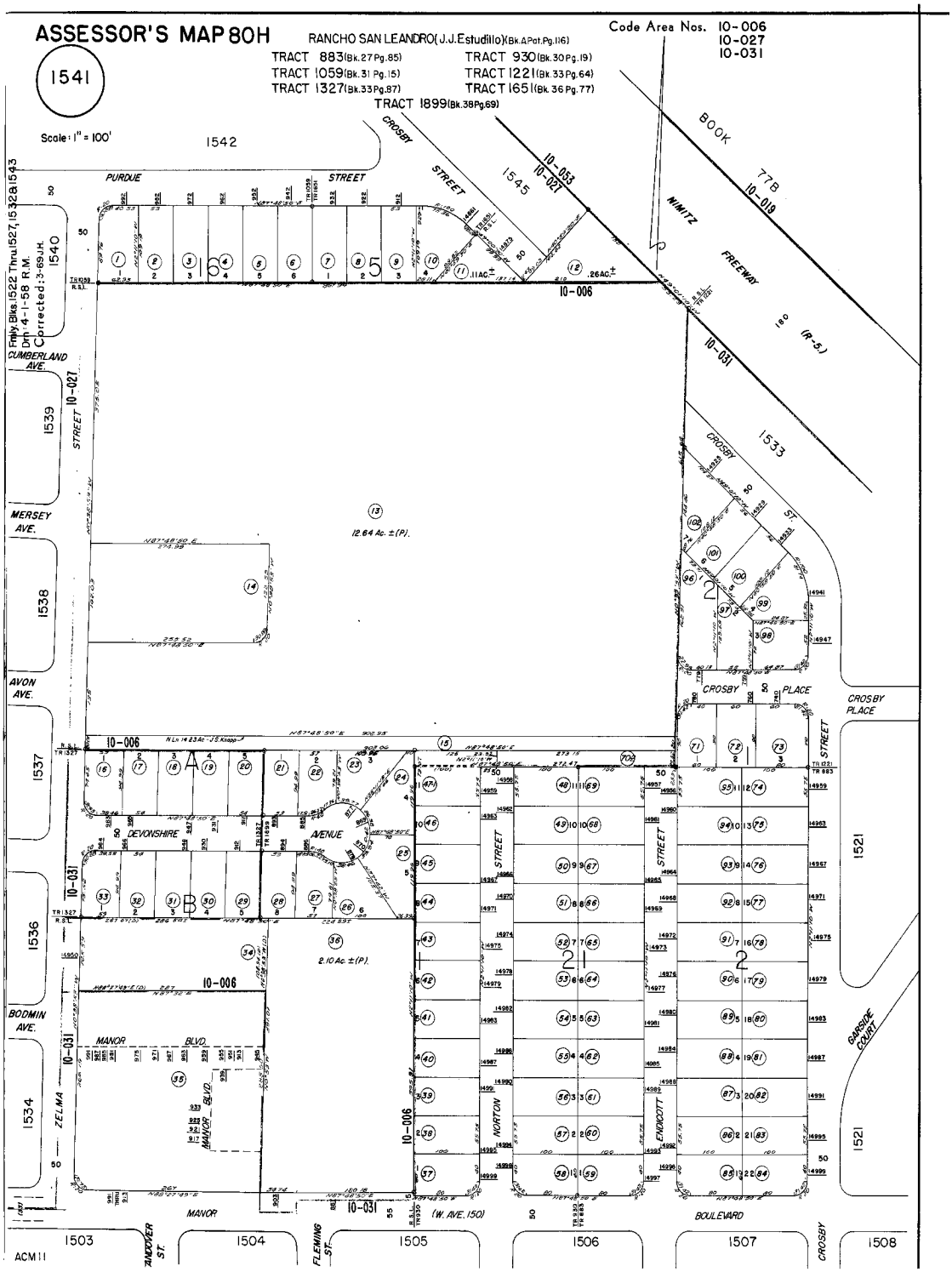
The map attached, if any, may or may not be a survey of the land depicted hereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

LEGAL DESCRIPTION

Real property in the City of San Leandro , County of Alameda, State of California, described as follows:

BEGINNING AT THE POINT OF INTERSECTION OF THE CENTERLINE OF COUNTY ROAD NO. 2831 WITH THE DIRECT EXTENSION SOUTHERLY OF THE WESTERN LINE OF TRACT 930, FILED JUNE 23, 1949, MAP BOOK 30, PAGE 19, ALAMEDA COUNTY RECORDS; THENCE ALONG SAID EXTENDED LINE AND SAID WESTERN LINE NORTH 2° 11' 10" WEST 425.90 FEET, TO THE SOUTHERN LINE OF TRACT 1899, FILED MARCH 5, 1958, MAP BOOK 38, PAGE 69, ALAMEDA COUNTY RECORDS; THENCE ALONG THE LAST MENTIONED LINE SOUTH 87° 48' 50" WEST 224.31 FEET; THENCE SOUTH 0° 38' 53" EAST 108.94 FEET TO THE NORTHEASTERN CORNER OF THE PARCEL OF LAND DESCRIBED IN THE DEED TO ALAMEDA HOMES CORPORATION, RECORDED JULY 18, 1950, IN BOOK 6166 OR, PAGE 69 (AE/62126), ALAMEDA COUNTY RECORDS; THENCE ALONG THE EASTERN BOUNDARY LINE OF SAID PARCEL OF LAND SOUTH 0° 28' 53" EAST 286.50 FEET TO THE NORTHERN LINE OF MANOR BOULEVARD FORMERLY WEST AVENUE 150TH, AS ESTABLISHED BY INSTRUMENT FROM J. SMITH KNAPP AND WIFE TO COUNTY OF ALAMEDA, RECORDED JANUARY 12, 1951 IN BOOK 6333 OR, PAGE 20 (AF/3212); ALAMEDA COUNTY RECORDS; THENCE CONTINUING SOUTH 00° 38' 53" EAST 30.00 FEET TO THE CENTER LINE OF COUNTY ROAD NO. 2831; THENCE ALONG THE LAST MENTIONED LINE NORTH 88° 27' 49" EAST 55.37 FEET AND NORTH 87° 48' 50" EAST 180.35 FEET TO THE POINT OF BEGINNING.

APN: 080H-1541-036


ASSESSOR'S MAP 80H
1541
Scale: 1" = 100'
RANCHO SAN LEANDRO (J.J. Estudillo) (Bk. A Pat. Pg. 116)
TRACT 883 (Bk. 27 Pg. 85)
TRACT 930 (Bk. 30 Pg. 19)
TRACT 1059 (Bk. 31 Pg. 15)
TRACT 1221 (Bk. 33 Pg. 64)
TRACT 1327 (Bk. 33 Pg. 87)
TRACT 1651 (Bk. 36 Pg. 77)
TRACT 1899 (Bk. 38 Pg. 69)
Code Area Nos. 10-006
10-027
10-031
Fmly. Blks. 1522 Thru 1527, 1532 & 1543
Drn: 4-1-58 R.M.
Corrected: 3-69 J.H.
1540
1542
1545
1533
1539
1538
1537
1536
1534
1521
1503
1504
1505
1506
1507
1508
PURDUE STREET
CROSBY STREET
BOOK 77B
10-053
10-027
10-019
NIMITZ FREEWAY
180 (I-5)
10-006
10-031
CUMBERLAND AVE.
MERSEY AVE.
AVON AVE.
BODMIN AVE.
10-027 STREET
12.64 Ac. ± (P).
2.10 Ac. ± (P).
CROSBY PLACE
DEVONSHIRE AVENUE
MANOR BLVD.
ZELMA
MAYOR BLVD.
NORTON STREET
ENDICOTT STREET
GARSIDE COURT
(W. AVE. 150)
BOULEVARD
ANDOVER ST.
FLEMING ST.
ACM 11

NOTICE

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

EXHIBIT A
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

CLTA STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public, records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;

d. improvements on the Land;
e. land division; and
f. environmental protection.
This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:
For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.
The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1% of Policy Amount Shown in Schedule A or $2,500 (whichever is less)	$10,000
Covered Risk 18:	1% of Policy Amount Shown in Schedule A or $5,000 (whichever is less)	$25,000
Covered Risk 19:	1% of Policy Amount Shown in Schedule A or $5,000 (whichever is less)	$25,000
Covered Risk 21:	1% of Policy Amount Shown in Schedule A or $2,500 (whichever is less)	$5,000

2006 ALTA LOAN POLICY (06-17-06)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

(c) resulting in no loss or damage to the Insured Claimant;
(d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.

4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II,[t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

[PART I

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

(c) resulting in no loss or damage to the Insured Claimant;
(d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 or 10); or
(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.

4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
(a) a fraudulent conveyance or fraudulent transfer, or
(b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:
[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. [Variable exceptions such as taxes, easements, CC&R's, etc. shown here.]

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

    (i) the occupancy, use, or enjoyment of the Land;
    (ii) the character, dimensions, or location of any improvement erected on the Land;
    (iii) the subdivision of land; or
    (iv) environmental protection;

    or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
    (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
(a) created, suffered, assumed, or agreed to by the Insured Claimant;
(b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
(c) resulting in no loss or damage to the Insured Claimant;
(d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the

Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.

7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

Privacy Information
We Are Committed to Safeguarding Customer Information
In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our subsidiaries we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability
This Privacy Policy governs our use of the information that you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values.

Types of Information
Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:
- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information
We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers
Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security
We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

Information Obtained Through Our Web Site
First American Financial Corporation is sensitive to privacy issues on the Internet. We believe it is important you know how we treat the information about you we receive on the Internet.
In general, you can visit First American or its affiliates' Web sites on the World Wide Web without telling us who you are or revealing any information about yourself. Our Web servers collect the domain names, not the e-mail addresses, of visitors. This information is aggregated to measure the number of visits, average time spent on the site, pages viewed and similar information. First American uses this information to measure the use of our site and to develop ideas to improve the content of our site.
There are times, however, when we may need information from you, such as your name and email address. When information is needed, we will use our best efforts to let you know at the time of collection how we will use the personal information. Usually, the personal information we collect is used only by us to respond to your inquiry, process an order or allow you to access specific account/profile information. If you choose to share any personal information with us, we will only use it in accordance with the policies outlined above.

Business Relationships
First American Financial Corporation's site and its affiliates' sites may contain links to other Web sites. While we try to link only to sites that share our high standards and respect for privacy, we are not responsible for the content or the privacy practices employed by other sites.

Cookies
Some of First American's Web sites may make use of "cookie" technology to measure site activity and to customize information to your personal tastes. A cookie is an element of data that a Web site can send to your browser, which may then store the cookie on your hard drive.
FirstAm.com uses stored cookies. The goal of this technology is to better serve you when visiting our site, save you time when you are here and to provide you with a more meaningful and productive Web site experience.

Fair Information Values
Fairness We consider consumer expectations about their privacy in all our businesses. We only offer products and services that assure a favorable balance between consumer benefits and consumer privacy.
Public Record We believe that an open public record creates significant value for society, enhances consumer choice and creates consumer opportunity. We actively support an open public record and emphasize its importance and contribution to our economy.
Use We believe we should behave responsibly when we use information about a consumer in our business. We will obey the laws governing the collection, use and dissemination of data.
Accuracy We will take reasonable steps to help assure the accuracy of the data we collect, use and disseminate. Where possible, we will take reasonable steps to correct inaccurate information. When, as with the public record, we cannot correct inaccurate information, we will take all reasonable steps to assist consumers in identifying the source of the erroneous data so that the consumer can secure the required corrections.
Education We endeavor to educate the users of our products and services, our employees and others in our industry about the importance of consumer privacy. We will instruct our employees on our fair information values and on the responsible collection and use of data. We will encourage others in our industry to collect and use information in a responsible manner.
Security We will maintain appropriate facilities and systems to protect against unauthorized access to and corruption of the data we maintain.

TETRA TECH

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

Please fax the completed questionnaire to (713) 784-2962 or email a scanned copy to nicolas.richardson@tetratech.com. Thank you.

Site/Project Name: MANOR BOWL

Location/Address: 887 MANOR BLVD SAN LEANDRO CA. 94579

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *"Brownfields Amendments"*), the user must provide the following information (if available) to the *environmental professional.* Failure to provide this information could result in a determination that *"all appropriate inquiry"* is not complete. Please explain your answers if appropriate.

1. **Environmental cleanup liens that are filed or recorded against the property (40 CFR 312.25).**

   Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

   ☐ Yes ☒ No

2. **Activity and land use limitations (AULs) that are in place on the property or that have been filed or recorded in a registry (40 CFR 312.26).**

   Are you aware of AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

   ☐ Yes ☒ No

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**

   As the user of this Environmental Site Assessment (ESA) do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

   ☐ Yes ☒ No

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

☐ Yes ☐ No ☒ Unknown

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

☐ Yes ☐ No ☒ Not Applicable

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

☐ Yes ☒ No

For example, as user,

a) Do you know the past uses of the property?

☐ Yes ☒ No

b) Do you know of specific chemicals that are present or once were present at the property?

☐ Yes ☒ No

c) Do you know of spills or other chemical releases that have taken place at the property?

☐ Yes ☒ No

d) Do you know of any environmental cleanups that have taken place at the property?

☐ Yes ☒ No

6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of the ESA and based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

☐ Yes ☒ No

To enable us to complete this ESA, please also respond to the following items.

a) The type of property (e.g., industrial, commercial, vacant, agricultural, residential, etc.) and type of property transaction, for example, sale, purchase, exchange, etc.:

COMMERCIAL

b) The complete and correct address for the property, including county (a map or other documentation showing property location and boundaries is helpful):

887 MANOR BLVD SAN LEANDRO, CA ALAMEDA CO.

c) Identification of the site contact and how the contact can be reached:

PAM PHIPPIN 510 589-7333

d) Any other knowledge or experience with the property that may be pertinent to the environmental professional (for example, copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning the property and its environmental conditions. These include, but are not necessarily limited to:

- ESA reports,
- Environment compliance audit reports,
- Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, storm water permits, underground injection permits),
- Registrations for underground and aboveground storage tanks,
- Registrations for underground injection systems,
- Safety data sheets,
- Community right-to-know plan,
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.,
- Reports regarding hydrogeologic conditions on the property or surrounding area,
- Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property,
- Hazardous waste generator notices or reports,
- Geotechnical studies,
- Risk assessments, and
- Recorded AULs.

e) Proceedings involving the property – whether the user is aware of:

a) Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?

☐ Yes ☒ No

b) Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?

☐ Yes ☒ No

c) Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or

petroleum products?

☐ Yes ☒ No

Please explain any "Yes" answers below:

PERSON COMPLETING QUESTIONNAIRE

Name: PAM PHIPPIN Title: PRESIDENT

Company: MANOR BOWL Years familiar with property: 24

Signed: Pam Phippin Date: 9/20/19

APPENDIX F

CITED REFERENCES

CITED REFERENCES

American Society for Testing and Materials International (ASTM) 2013. Practice E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

ASTM 2015. Practice E 2600-15 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.

California Department of Public Health, California Indoor Radon Results, https://www.cdph.ca.gov/Programs/CEH/DRSEM/CDPH%20Document%20Library/EMB/Radon/Radon%20Test%20Results.pdf, accessed September 18, 2019.

Environmental Data Resources, Inc. (EDR), The EDR Aerial Photo Decade Package, "BAD Manor Bowl," Inquiry Number: 5377963.5, dated July 31, 2018.

EDR, The EDR Radius Map Report with GeoCheck, ® "BAD Manor Bowl," Inquiry Number: 5779630.2s, dated September 6, 2019.

EDR, Certified Sanborn® Map Report, "BAD Manor Bowl," Inquiry Number: 5377963.3, dated July 31, 2018.

EDR, Vapor Encroachment Condition Screen, "BAD Manor Bowl," Inquiry Number: 5779630.2s, dated September 18, 2019.

Federal Emergency Management Agency (FEMA) Map Service Center website, http://msc.fema.gov/, accessed September 6, 2019.

Tetra Tech, Inc., Report of Phase I Environmental Site Assessment, 903 Manor Boulevard, San Leandro, Alameda County, California 94579, dated October 18, 2018.

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS), Web Soil Survey, http://websoilsurvey.nrcs.usda.gov, accessed September 6, 2019.

United States Fish and Wildlife Service (USFWS), National Wetlands Inventory (NWI) website, https://www.fws.gov/wetlands/, accessed September 6, 2019.

USFWS, Threatened and Endangered Species List for Alameda County, California, https://ecos.fws.gov/ecp0/reports/species-by-current-range-county?fips=06001, accessed September 18, 2019.

Appendix NOI

Environmental Noise Assessment

MAPLELANE DEVELOPMENT MULTIFAMILY RESIDENTIAL PROJECT ENVIRONMENTAL NOISE ASSESSMENT

San Leandro, California

July 23, 2019
Updated January 29,2020

Prepared by:

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ILLINGWORTH & RODKIN, INC.
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Job No. 19-137

INTRODUCTION

This report evaluates potential noise impacts resulting from the proposed Maplelane Multifamily Residential development at 903 Manor Boulevard in the City of San Leandro. The Setting Section of this report presents the fundamentals of environmental noise and vibration, describes regulatory criteria that are applicable in the project's assessment, and summarizes the existing noise environment. The Impacts and Mitigation Measures Section describes the significance criteria used to evaluate project impacts, provides a discussion of each project impact, and presents mitigation measures where necessary to provide a compatible project in relation to surrounding land uses.

SETTING

FUNDAMENTALS OF ENVIRONMENTAL NOISE

Noise may be defined as unwanted sound. Noise is usually objectionable because it is disturbing or annoying. The objectionable nature of sound could be caused by its pitch or its loudness. Pitch is the height or depth of a tone or sound, depending on the relative rapidity (frequency) of the vibrations by which it is produced. Higher pitched signals sound louder to humans than sounds with a lower pitch. Loudness is intensity of sound waves combined with the reception characteristics of the ear. Intensity may be compared with the height of an ocean wave in that it is a measure of the amplitude of the sound wave.

In addition to the concepts of pitch and loudness, there are several noise measurement scales which are used to describe noise in a particular location. A *decibel (dB)* is a unit of measurement which indicates the relative amplitude of a sound. The zero on the decibel scale is based on the lowest sound level that the healthy, unimpaired human ear can detect. Sound levels in decibels are calculated on a logarithmic basis. An increase of 10 decibels represents a ten-fold increase in acoustic energy, while 20 decibels is 100 times more intense, 30 decibels is 1,000 times more intense, etc. There is a relationship between the subjective noisiness or loudness of a sound and its intensity. Each 10 decibel increase in sound level is perceived as approximately a doubling of loudness over a fairly wide range of intensities. Technical terms are defined in Table 1.

There are several methods of characterizing sound. The most common in California is the A-weighted sound level or dBA. This scale gives greater weight to the frequencies of sound to which the human ear is most sensitive. Representative outdoor and indoor noise levels in units of dBA are shown in Table 2. Because sound levels can vary markedly over a short period of time, a method for describing either the average character of the sound or the statistical behavior of the variations must be utilized. Most commonly, environmental sounds are described in terms of an average level that has the same acoustical energy as the summation of all the time-varying events. This energy-equivalent sound/noise descriptor is called L_{eq}. The most common averaging period is hourly, but L_{eq} can describe any series of noise events of arbitrary duration.

The scientific instrument used to measure noise is the sound level meter. Sound level meters can accurately measure environmental noise levels to within about plus or minus 1 dBA. Various computer models are used to predict environmental noise levels from sources, such as roadways and airports. The accuracy of the predicted models depends upon the distance the receptor is from the noise source. Close to the noise source, the models are accurate to within about plus or minus 1 to 2 dBA.

TABLE 1: Definitions of Acoustical Terms Used in this Report

Term	Definition
Decibel, dB	A unit describing, the amplitude of sound, equal to 20 times the logarithm to the base 10 of the ratio of the pressure of the sound measured to the reference pressure. The reference pressure for air is 20.
Sound Pressure Level	Sound pressure is the sound force per unit area, usually expressed in micro Pascals (or 20 micro Newtons per square meter), where 1 Pascal is the pressure resulting from a force of 1 Newton exerted over an area of 1 square meter. The sound pressure level is expressed in decibels as 20 times the logarithm to the base 10 of the ratio between the pressures exerted by the sound to a reference sound pressure (e.g., 20 micro Pascals). Sound pressure level is the quantity that is directly measured by a sound level meter.
Frequency, Hz	The number of complete pressure fluctuations per second above and below atmospheric pressure. Normal human hearing is between 20 Hz and 20,000 Hz. Infrasonic sound are below 20 Hz and Ultrasonic sounds are above 20,000 Hz.
A-Weighted Sound Level, dBA	The sound pressure level in decibels as measured on a sound level meter using the A-weighting filter network. The A-weighting filter de-emphasizes the very low and very high frequency components of the sound in a manner similar to the frequency response of the human ear and correlates well with subjective reactions to noise.
Equivalent Noise Level, L_{eq}	The average A-weighted noise level during the measurement period.
L_{max}, L_{min}	The maximum and minimum A-weighted noise level during the measurement period.
L_{01}, L_{10}, L_{50}, L_{90}	The A-weighted noise levels that are exceeded 1%, 10%, 50%, and 90% of the time during the measurement period.
Day/Night Noise Level, L_{dn} or DNL	The average A-weighted noise level during a 24-hour day, obtained after addition of 10 decibels to levels measured in the night between 10:00 pm and 7:00 am.
Community Noise Equivalent Level, CNEL	The average A-weighted noise level during a 24-hour day, obtained after addition of 5 decibels in the evening from 7:00 pm to 10:00 pm and after addition of 10 decibels to sound levels measured in the night between 10:00 pm and 7:00 am.
Ambient Noise Level	The composite of noise from all sources near and far. The normal or existing level of environmental noise at a given location.
Intrusive	That noise which intrudes over and above the existing ambient noise at a given location. The relative intrusiveness of a sound depends upon its amplitude, duration, frequency, and time of occurrence and tonal or informational content as well as the prevailing ambient noise level.

Source: Handbook of Acoustical Measurements and Noise Control, Harris, 1998.

Since the sensitivity to noise increases during the evening and at night -- because excessive noise interferes with the ability to sleep -- 24-hour descriptors have been developed that incorporate artificial noise penalties added to quiet-time noise events. The Community Noise Equivalent Level, CNEL, is a measure of the cumulative noise exposure in a community, with a 5 dB penalty added to evening (7:00 pm - 10:00 pm) and a 10 dB addition to nocturnal (10:00 pm - 7:00 am) noise levels. The Day/Night Average Sound Level, DNL or L_{dn}, is essentially the same as CNEL, with the exception that the evening time period is dropped and all occurrences during this three-hour period are grouped into the daytime period.

TABLE 2: Typical Noise Levels in the Environment

Common Outdoor Activities	Noise Level (dBA)	Common Indoor Activities
	110 dBA	Rock band
Jet fly-over at 1,000 feet		
	100 dBA	
Gas lawn mower at 3 feet		
	90 dBA	
Diesel truck at 50 feet at 50 mph		Food blender at 3 feet
	80 dBA	Garbage disposal at 3 feet
Noisy urban area, daytime		
Gas lawn mower, 100 feet	70 dBA	Vacuum cleaner at 10 feet
Commercial area		Normal speech at 3 feet
Heavy traffic at 300 feet	60 dBA	
		Large business office
Quiet urban daytime	50 dBA	Dishwasher in next room
Quiet urban nighttime	40 dBA	Theater, large conference room
Quiet suburban nighttime		
	30 dBA	Library
Quiet rural nighttime		Bedroom at night, concert hall
	20 dBA	
		Broadcast/recording studio
	10 dBA	
	0 dBA	

Source: Technical Noise Supplement (TeNS), Caltrans, November 2013.

Effects of Noise

Sleep and Speech Interference. The thresholds for speech interference indoors are about 45 dBA if the noise is steady and above 55 dBA if the noise is fluctuating. With intruding noise at 45 dBA conversations at normal vocal levels could be held between two persons at a distance about 10 feet (or across a typical room in a residential setting) and with intruding noise at 55 dBA conversations at normal vocal levels could be held between two persons at a distance of about 3 feet[1] (or the typical distance of persons sitting or standing near one another).

[1] Kryter Karl D., The effects of Noise on Man, Second Edition, Academic Press, Inc. London, 1985, Table 4.4, p.96

Outdoors the thresholds are about 15 dBA higher. Steady noise of sufficient intensity (above 35 dBA) and fluctuating noise levels above about 45 dBA have been shown to affect sleep[2]. Interior residential standards for multi-family dwellings are set by the State of California at 45 dBA L_{dn}. Typically, the highest steady traffic noise level during the daytime is about equal to the L_{dn} and nighttime levels are 10 dBA lower. The standard is designed for sleep and speech protection and most jurisdictions apply the same criterion for all residential uses.

Based on I&R's over 30 years of acoustical design and acoustical testing experience we have found that with the use of typical wood framed California construction techniques[3], the typical exterior to interior attenuation in residential structures is commonly 12-17 dBA with open windows. Based on I&R's design and acoustical testing experience I&R has found that with moderate sized[4] closed windows in good condition the noise attenuation factor is commonly around 20 dBA with older (non-thermally insulating) windows in an older structure and around 25 dBA with thermally insulating windows in a newer dwelling.

Sleep and speech interference are therefore possible when exterior noise levels are about 57-62 dBA L_{dn} with open windows and 65-70 dBA L_{dn} if the windows are closed. Levels of 55-60 dBA are common along collector streets and secondary arterials, while 65-70 dBA is a typical value for a primary/major arterial. Levels of 75-80 dBA are normal noise levels at the first row of development outside a freeway right-of-way. In order to achieve an acceptable interior noise environment, bedrooms facing secondary roadways need to be able to have their windows closed, those facing major roadways and freeways typically need special glass windows.

Annoyance

Attitude surveys are used for measuring the annoyance felt in a community for noises intruding into homes or affecting outdoor activity areas. In these surveys, it was determined that the causes for annoyance include interference with speech, radio and television, house vibrations, and interference with sleep and rest. The L_{dn} as a measure of noise has been found to provide a valid correlation of noise level and the percentage of people annoyed. People have been asked to judge the annoyance caused by aircraft noise and ground transportation noise. There continues to be disagreement about the relative annoyance of these different sources. When measuring the percentage of the population highly annoyed, the threshold for ground vehicle noise is about 50 dBA L_{dn}. At an L_{dn} of about 60 dBA, approximately 12 percent of the population is highly annoyed. When the L_{dn} increases to 70 dBA, the percentage of the population highly annoyed increases to about 25-30 percent of the population. There is, therefore, an increase of about 2 percent per dBA between an L_{dn} of 60-70 dBA. Between an L_{dn} of 70-80 dBA, each decibel increase increases by about 3 percent the percentage of the population highly annoyed. People appear to respond more adversely to aircraft noise. When the L_{dn} is 60 dBA, approximately 30-35 percent of the population is believed to be highly annoyed. Each decibel increase to 70 dBA adds about 3 percentage points to the number of people highly annoyed. Above 70 dBA, each decibel increase results in about a 4 percent increase in the percentage of the population highly annoyed.

FUNDAMENTALS OF GROUNDBORNE VIBRATION

Ground vibration consists of rapidly fluctuating motions or waves with an average motion of zero. Several different methods are typically used to quantify vibration amplitude. One method is the

[2] Kryter Karl D., The effects of Noise on Man, Second Edition, Academic Press, Inc. London, 1985, p.443-447

[3] Typical California construction for exterior walls are considered to be internally insulated walls framed with either 2x4 or 2x6 wood studs, which have an interior facing of 1 layer of gypsum board and a single layer of siding material (i.e. wood, fiber-cement, or stucco).

[4] Moderate sized windows are considered to comprise 25 to 30% or less of the total exterior wall area of a given room within a residence.

Peak Particle Velocity (PPV) and another is the Root Mean Square (RMS) velocity. The PPV is defined as the maximum instantaneous positive or negative peak of the vibration wave. The RMS velocity is defined as the average of the squared amplitude of the signal. The PPV and RMS vibration velocity amplitudes are used to evaluate human response to vibration. Because PPV values are maximum event levels, while RMS values are average values, the PPV value for a given event will typically be higher and the RMS value of this event. Therefore, in this report, a PPV descriptor with units of in/sec is used to evaluate construction generated vibration for building damage and human complaints. Table 3 displays the reactions of people and the effects on buildings that continuous vibration levels produce[5].

TABLE 3: Reactions of People and Damage to Buildings from Continuous or Frequent Intermittent Vibration Levels

Velocity Level, PPV (in/sec)	Human Reaction	Effect on Buildings
0.01	Barely perceptible	No effect
0.04	Distinctly perceptible	Vibration unlikely to cause damage of any type to any structure
0.08	Distinctly perceptible to strongly perceptible	Recommended upper level of the vibration to which ruins and ancient monuments should be subjected
0.1	Strongly perceptible	Virtually no risk of damage to normal buildings
0.3	Strongly perceptible to severe	Threshold at which there is a risk of damage to older structures such as those with plastered walls or ceilings
0.5	Severe - Vibrations considered unpleasant	Threshold at which there is a risk of damage to newer structures

The annoyance levels shown in Table 3 should be interpreted with care since vibration may be found to be annoying at much lower levels than those shown, depending on the level of activity or the sensitivity of the individual. To sensitive individuals, vibrations approaching the threshold of perception can be annoying. Low-level vibrations frequently cause irritating secondary vibration, such as a slight rattling of windows, doors, or stacked dishes. The rattling sound can give rise to exaggerated vibration complaints, even though there is very little risk of actual structural damage. The Federal Transit Administration has published criteria based on international standards for the effect of vibration on people related to the annoyance and interference with activities in buildings in terms of acceptable maximum rms vibration velocity with one second averaging times[6].

Table 4: Human Perception/Activity Interference Criteria

Building Use	Vibration Velocity Level (VdB)	Velocity Level RMS Amplitude (in/sec)	Description vibration level
Workshop	90	0.032	Distinctly perceptible vibration.
Office	84	0.016	Perceptible vibration.
Residential Day	78	0.008	Barely perceptible vibration.
Residential Night	72	0.004	Vibration not perceptible.

Construction activities can cause vibration that varies in intensity depending on several factors. The use of pile driving and vibratory compaction equipment typically generates the highest construction related groundborne vibration levels. Because of the impulsive nature of such activities, the use of the PPV descriptor has been routinely used to measure and assess groundborne

[5] Transportation and Construction Vibration Guidance Manual, California Department of Transportation, 2013.

[6] International Organization for Standardization, "Evaluation of Human Exposure to Whole-Body Vibration, Part 2: Continuous and Shock-Induced Vibrations in Buildings (1-80Hz)," ISO-23612, 1989.

vibration and almost exclusively to assess the potential of vibration to induce structural damage and the degree of annoyance for humans.

The two primary concerns with construction-induced vibration, the potential to damage a structure and the potential to interfere with the enjoyment of life, are evaluated against different vibration limits. As shown in Table 4 the threshold of perception for average persons ranges from 0.008 to 0.016 in/sec RMS and 0.01 to 0.04 in/sec PPV. Human perception to vibration varies with the individual and is a function of physical setting and the type of vibration. Persons exposed to elevated ambient vibration levels, such as people in an urban environment, may tolerate a higher vibration level.

Structural damage can be classified as cosmetic only, such as minor cracking of building elements, or may threaten the integrity of the building. Safe vibration limits that can be applied to assess the potential for damaging a structure vary by researcher and there is no general consensus as to what amount of vibration may pose a threat for structural damage to the building. Construction-induced vibration that can be detrimental to the building is very rare and has only been observed in instances where the structure is at a high state of disrepair and the construction activity occurs immediately adjacent to the structure.

REGULATORY CRITERIA

The proposed project would be subject to noise-related regulations, plans, and policies established within documents prepared by the State of California and the City of San Leandro. These planning documents are implemented during the environmental review process to limit noise exposure at existing and proposed noise sensitive land uses. Applicable planning documents include: (1) the California Environmental Quality Act (CEQA) Guidelines, Appendix G, (2) State Building Code Limits for multifamily residential uses, (3) the City of San Leandro General Plan, (4) the City of San Leandro Municipal Code, and (5) Construction Vibration Criteria. Regulations, plans, and policies presented within these documents form the basis of the significance criteria used to assess project impacts.

State CEQA Guidelines.

CEQA requires an evaluation of the significance of potential project noise impacts. Potential noise effects from a project are considered to cause a significant environmental impact if any of the following occur:

a) exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies;
b) exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels;
c) a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project;
d) a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project;
e) for a project located within an airport land use plan or where such a plan has not been adopted within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels;
f) for a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

Checklist items (a), (b), (c), and (d) are relevant to the proposed project. The project is not located in the vicinity of a public or private airstrip; therefore, checklist items (e) and (f) are not carried forward in this analysis.

CEQA does not define what noise level increase would be considered substantial. Typically, project-generated noise level increases of 3 dBA L_{dn}/CNEL or greater would be considered significant where exterior noise levels would exceed the normally acceptable noise level standard. Where noise levels would remain at or below the normally acceptable noise level standard with the project, noise level increases of 5 dBA L_{dn}/CNEL or greater would be considered significant.

California Building Code, Title 24, Part 2.

Section 1207.4 of the current (2016) California Building Code (CBC) states that interior noise levels attributable to exterior sources shall not exceed 45 dB(A) L_{dn} or CNEL (consistent with the noise element of the local general plan) in any habitable room of a residential dwelling. Though this section does to not explicitly apply this interior limit to multifamily residential buildings, in keeping with the requirements of prior editions of the CBC this limit is applied to any habitable room for new dwellings other than detached single-family dwellings.

City of San Leandro 2035 General Plan.

The goal of the Noise Compatibility section of the Environmental Hazards Element of the San Leandro General Plan is to ensure that noise associated with the day-to-day activities of San Leandro residents and businesses does not impede the peace and quiet of the community. The following policies would be applicable to the proposed project:

Policy EH-7.1 **Noise Compatibility Table.** Ensure that potential noise impacts are considered when new development is proposed. Projects that could significantly increase noise levels should incorporate mitigation measures to reduce such impacts. Apply the standards shown in Chart 7-2 (following) when evaluating applications for future development. Chart 7-2 specifies the maximum noise levels that are normally acceptable, conditionally acceptable, and normally unacceptable for new development. A review of Chart 7-2 indicates that exterior use areas associated with new multi-family residences are considered *normally acceptable* if noise levels up to 65 dBA L_{dn}, *conditionally acceptable* if noise levels range from 60 to 70 dBA L_{dn}, *normally unacceptable* if noise levels range from 70 to 75 dBA L_{dn}, and *clearly unacceptable* if noise levels exceed 75 dBA L_{dn}.

Policy EH-7.2 **Residential Interior Noise Standard.** As required by the State of California, ensure that interior noise levels in new residential construction do not exceed 45 dB L_{dn}. For non-residential construction, the acceptable interior noise levels should be determined on a case by case basis, depending on the type of activity proposed.

Action EH-7.2.A: ***Insulation Standards***
Continue to enforce Title 24 insulation standards for all new residential construction, including the interior noise level standard of 45 dBA L_{dn} in all habitable *rooms for dwelling units.*

Policy EH-7.3 **Residential Exterior Noise Standard.** Strive to maintain an exterior noise level of no more than 60 dB L_{dn} in residential areas. Recognizing that some San Leandro neighborhoods already exceed this noise level, encourage a variety of noise abatement measures that benefit these areas.

Policy EH-7.4 **Degradation of Ambient Noise Levels.** If a neighborhood is well within acceptable noise standards, do not automatically allow noise levels to degrade to the maximum tolerable levels shown in Chart 7-2. A project's noise impacts should be evaluated based on the potential for adverse community response, as well as its conformance to the adopted standards. For CEQA purposes, an increase of 3 dB L_{dn} should generally be considered a significant adverse impact.

Policy EH-7.6: **Minimizing Noise in New Housing Areas.** In the event that new housing is constructed in areas that exceed normally acceptable noise levels, require project design and construction measures that minimize noise intrusion.

Policy EH-7.9 **Vibration Impacts.** Limit the potential for vibration impacts from construction and ongoing operations to disturb sensitive uses such as housing and schools.

Action EH-7.9.A: ***Vibration Impacts.***
Adopt Standard Conditions of Approval or Construction Development Standards to reduce the potential for vibration related construction impacts for development projects near sensitive uses. Vibration impacts shall be considered as part of the project-level environmental evaluation and approval process for individual development proposals[7].

Policy EH-8.3 **Site Planning and Building Design.** Require new development or redevelopment near freeways, arterials, BART, and major bus routes to incorporate site planning and architectural design measures that reduce the exposure of future building occupants to traffic noise.

Policy EH-8.7 **Sound Wall Design.** Where sound walls are used, encourage aesthetically pleasing and innovative designs and require citizen input in the siting and design process. Require future sound wall engineering and acoustical design studies to address and mitigate the potential for displacement of sound from impacted properties to other properties further away from the noise source.

City of San Leandro Municipal Code

Section 4-1-1115 of the San Leandro Municipal Code declares the following to be disturbing, excessive and offensive noises in violation of the Code:

(b) *Construction-related Noise Near Residential Uses*. Construction work or related activity which is adjacent to or across a street or right of way from a residential use, except between the hours of 7 a.m. and 7 p.m. on weekdays, or between 8 a.m. and 7 p.m. on Sunday and Saturday. No such construction is permitted on Federal holidays.

(c) *Conflicts with Residential Uses.* Subject to the restrictions on constructions contained in subdivision (b), the sustained operation or use between the hours of 9 p.m. and 8 a.m. of any electric or gasoline powered motor or engine or the repair, modification, reconstruction, testing or operation of any automobile, motorcycle, sweeper, vacuum, public address system, whistle muffler, motorized scooter, machine or mechanical device or other contrivance or facility unless such motor, engine, automobile, motorcycle, sweeper, vacuum, public address system, whistle muffler, motorized scooter, machine or mechanical device is enclosed within a sound insulated structure so as to prevent noise and sound from being plainly audible from any residential property line.

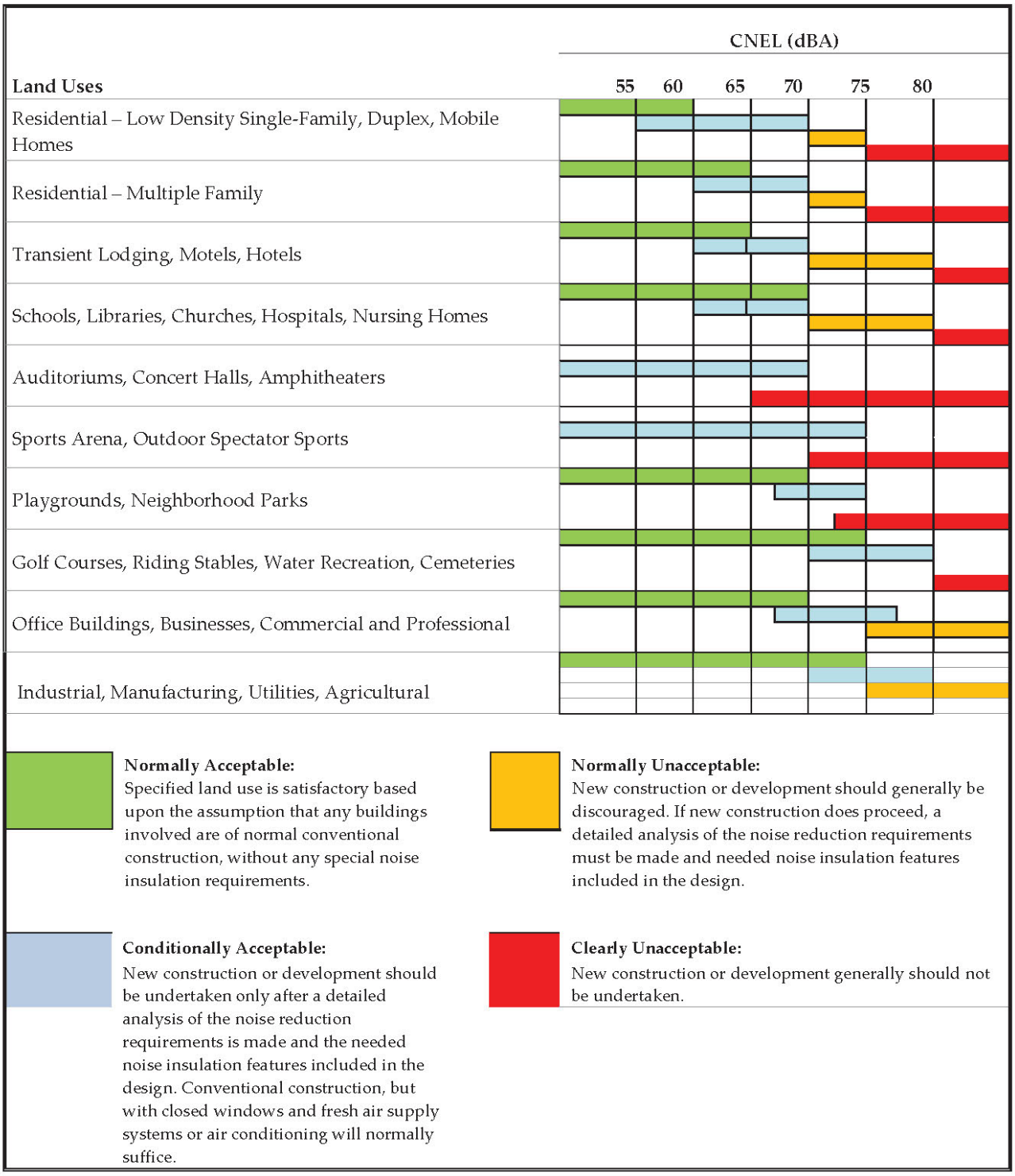
Construction Vibration

The City of San Leandro has not identified quantifiable vibration limits that can be used to evaluate the compatibility of land uses with the expected vibration environment, however the City's General Plan has identified that vibration impacts should be considered as part of the project-level environmental evaluation and approval process for individual development proposals so as to

[7] *The City intends to adopt a Standard Condition of Approval for new non-residential land uses that are subject to CEQA and require the use of large construction equipment (e.g., vibratory roller, pile drivers) within 50 feet of sensitive receptors (e.g., residential dwelling, classroom): The Condition would stipulate that future proposed projects shall use the best available technology for construction equipment and permanent operations so that vibrations are reduced to a level consistent with FTA guidelines for annoyance and architectural damage. Methods to reduce construction-related vibration include the use of smaller and well-maintained equipment, use of static rollers instead of vibratory of rollers, drilling of piles as opposed to pile driving, limitations on construction hours, and guidelines for the positioning of vibration-generating equipment.*

reduce ground vibration to a level consistent with Federal Transit Administration (FTA) guidelines for annoyance and architectural damage. The FTA guidelines establish a construction vibration impact criteria of a Peak Particle Velocity (PPV) level of 0.5 in/second as the threshold for structural damage of modern buildings, such as the wood framed residential structures adjacent to and proposed by the project.

CHART 7-2: SAN LEANDRO LAND USE COMPATIBILITY GUIDELINES



Source: Governor's Office of Planning and Research, General Plan Guidelines, November 2003.

NOISE ENVIRONMENT ON THE PROJECT SITE AND THE SITE VICINITY

The primary ambient source of noise on the project site is traffic on Manor Boulevard, along with existing parking lot and operational noise associated with the Bowling Alley which currently occupies the site. Noise from adjacent commercial uses to the west and residential uses to the north and east were also found to contribute to background noise levels in the area. More distant sound from I-880 only contributed the ambient noise environment on the site during late night and early morning hours when local traffic and adjacent activities were absent or significantly reduced.

A noise monitoring survey was conducted to quantify and characterize ambient noise levels on the project site between noon on Wednesday July 10th and 11 a.m. on Friday July 12th, 2019. The monitoring survey included two long-term, 47-hour duration, noise measurements (LT-1 and LT-2) and one short-term, 10-minute duration, noise measurement (ST-1), as shown in Figure 1. All measurements were made with Larson Davis Model 820 integrating sound level meters, equipped with type I precision microphones. The meters were calibrated with a Larson Davis Model CA250 precision acoustic calibrator and the internal clocks on the meters were set to less than one second of each other to ensure both identical sound level response and simultaneous operation.

Figure 1: Site, Vicinity and Measurement Locations

The first long-term noise measurement (see LT-1 on Figure 1) was made at the southern edge of the existing surface parking area on the Manor Bowl Sign at a height of 12 feet above grade and an approximate distance of 25 feet from the centerline of Manor Boulevard. The hourly trends in noise levels measured at the long-term measurement location, including the energy equivalent noise level (L_{eq}), and the noise levels exceeded 01, 10, 50 and 90 percent of the time (indicated as

L_1, L_{10}, L_{50} and L_{90}) are shown on Chart 1, following. The L_{eq} noise level is typically considered the average noise level, while the L_1 is considered the intrusive level, the L_{50} is considered the median noise level and the L_{90} is considered the ambient noise level.

A review of Chart 1 shows that the noise levels at LT-1 measurement site follow a typical diurnal pattern characteristic of traffic noise, where the daytime and nighttime average (L_{eq}) noise levels ranged from 65 to 70 dBA and 58 to 67 dBA, respectively, with an average daytime L_{eq} of 68 dBA and an average nighttime L_{eq} of 63 dBA. The daytime and nighttime ambient (L_{90}) noise levels ranged from 51 to 58 dBA and 42 to 52 dBA, respectively, with an average daytime ambient level of 55 dBA and an average nighttime ambient level of 46 dBA. The day-night average noise level (L_{dn}) over the measurement period was calculated at 71 dBA.

The second long-term noise measurement (see LT-2 on Figure 1) was made at the northern property line shared with the single-family homes which front on Devonshire Avenue to the north. The monitor was installed on property line fence at a height of 5 feet above grade and at an approximate distance of 425 feet from the centerline of Manor Boulevard and 120 feet from the centerline of Devonshire Avenue. The hourly trends in noise levels measured at the long-term measurement location, are shown on Chart 2, following.

A review of Chart 2 shows that the noise levels at LT-2 measurement site follow a modified diurnal pattern characteristic of distant traffic noise with occasionally significant contributions from local (non-Manor Blvd. traffic) sources. At this measurement position the daytime and nighttime average (L_{eq}) noise levels ranged from 44 to 55 dBA and 40 to 57 dBA, respectively, with an average daytime L_{eq} of 51 dBA and an average nighttime L_{eq} of 46 dBA. The daytime and nighttime ambient (L_{90}) noise levels ranged from 42 to 51 dBA and 38 to 49 dBA, respectively, with an average daytime ambient level of 47 dBA and an average nighttime ambient level of 42 dBA. The day-night average noise level (L_{dn}) over the measurement period was calculated at 56 dBA.

The Short-term measurement (ST-1 in Figure 1) was made at of the eastern property line of the site shared with the single-family homes which front on Norton Street to the east at the northern edge of the current Bowling Alley parking lot to document the current noise exposure in areas fully exposed t, but at a greater distance from Manor Road. This measurement position corresponds to the center of the development's proposed common outdoor use area and was setback at an approximate distance of 260 feet from the centerline of Manor Road at a height of 5 feet above grade. The results of this short-term measurement and simultaneous (10-minute duration) noise measurement data at both long-term positions are shown in Table 4, below.

TABLE 4: Summary of Short-Term Noise Data *(measured 7/10/19 between 12:00 p.m. to 12:10 p.m.)*

Site ID	Location	Measured Noise Levels, dBA							
		L_{max}	**L_{01}**	**L_{10}**	**L_{eq}**	**L_{50}**	**L_{90}**	**L_{min}**	**L_{dn}**
ST-1	260 ft from center of Manor Blvd.	58	54	50	48	47	44	42	**52**[1]
LT-1	25 ft from center of Manor Blvd.	81	75	71	66	62	50	46	**71**
LT-2	425 ft from center of Manor Blvd.	64	62	58	55	54	51	48	**56**

[1] Calculated from average difference in measured L_{eq} noise levels from LT-1 and LT-2 to ST-1

FUTURE NOISE ENVIRONMENT AT THE PROJECT SITE

Though the City's General Plan does not contain future traffic projections for Manor Boulevard, however considering the effect of general growth throughout the City and surrounding region, an increase of 1-2% in traffic volume per year on this roadway has been assumed to establish future traffic volumes. Considering this incremental increase, the future noise environment on the project site is expected to increase by approximately 1 decibel over existing noise levels. Such an increase would result in a future L_{dn} levels of 72 dBA at 25 feet from the roadway centerline and 54 dBA at the setback of the development's common outdoor use area.

A review of project plans indicates that the facades of the proposed residences closest to Manor Boulevard will be setback 40 feet from the roadway centerline. Considering the rate of sound attenuation with distance from Manor Boulevard measured between long term positions and short-term position ST-1, the future L_{dn} at the facades of the proposed residences closest to Manor Boulevard are expected to be of 70 dBA or less.

Chart 1: Measured Noise Levels at LT-1

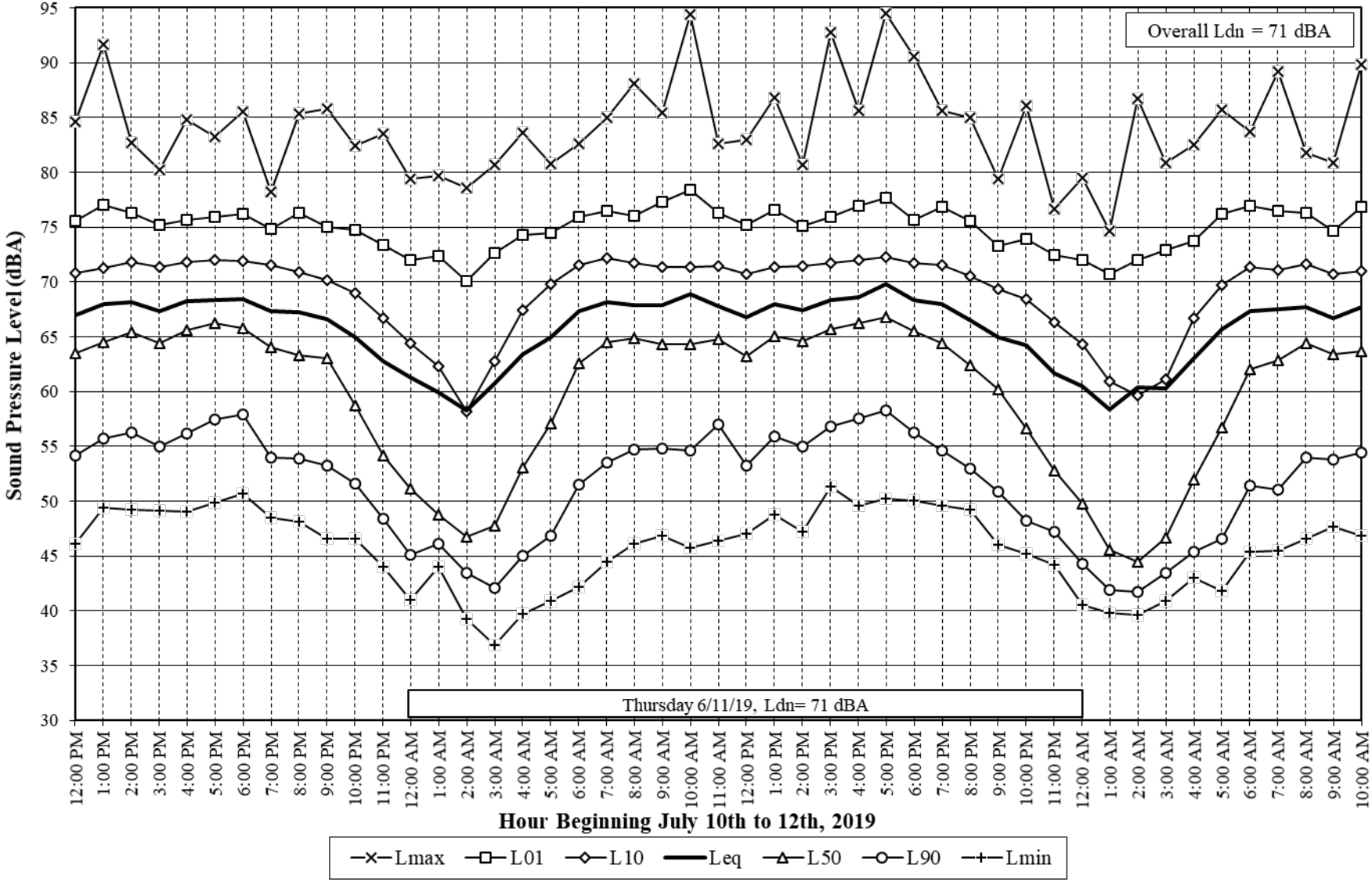
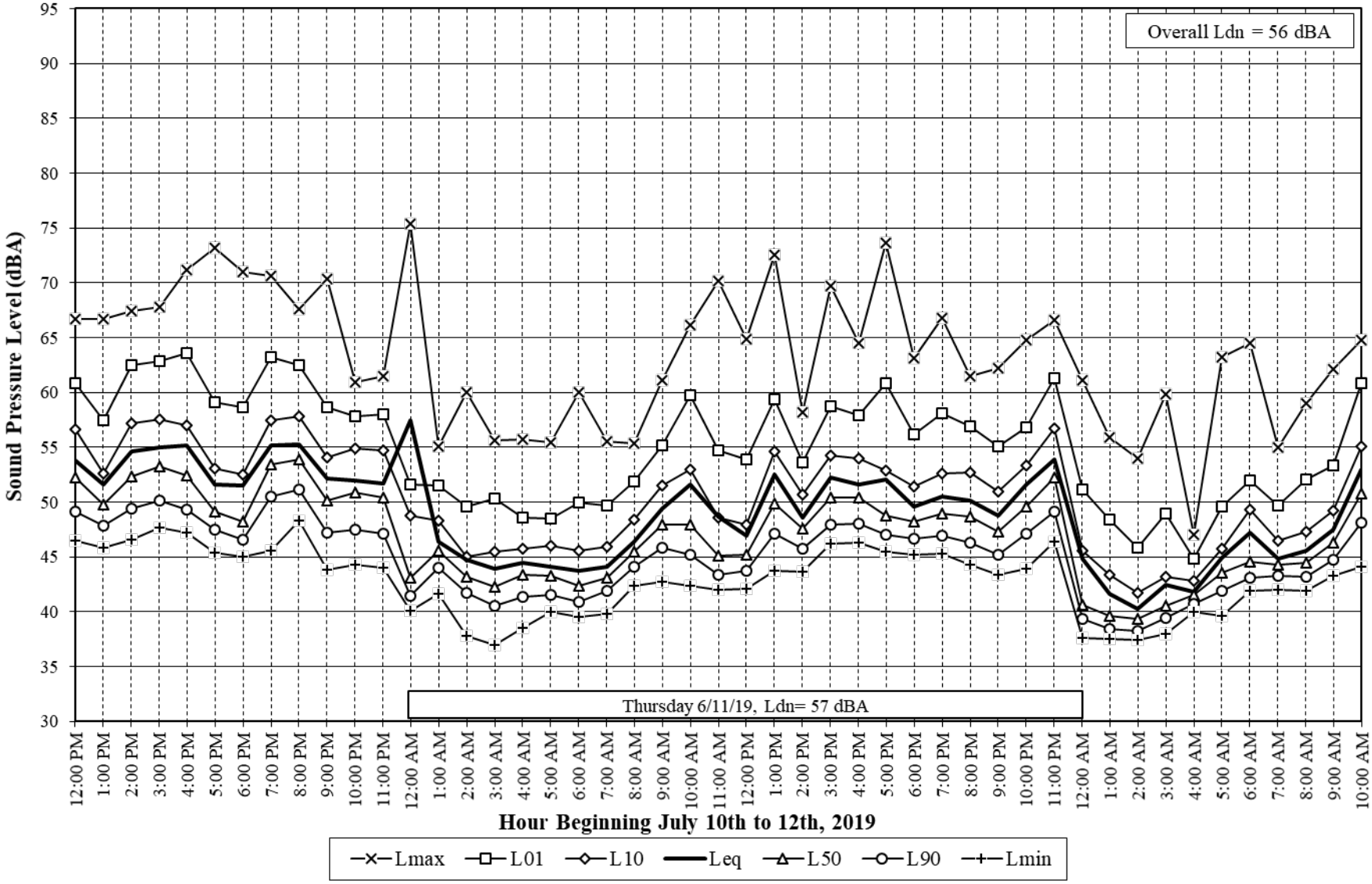


Chart 2: Measured Noise Levels at LT-2



NOISE IMPACTS AND MITIGATION MEASURES

Significance Criteria

Paraphrasing from Appendix G of the CEQA Guidelines, a project would normally result in significant noise impacts if the project would expose future residents and users to noise levels exceeding applicable noise standards, if the project would generate excessive ground-borne vibration levels, or if ambient noise levels at sensitive receivers would be substantially increased over a permanent, temporary, or periodic basis. The following significance criteria were used to evaluate the significance of environmental noise resulting from the project:

- A significant noise impact would result if the project would expose persons to or generate noise levels that would exceed applicable noise standards presented in the General Plan or Municipal Code.
- A significant impact would be identified if the construction of the project would expose persons to damaging or an extended period of disturbing vibration levels. Groundborne vibration levels exceeding 0.5 in/sec PPV would have the potential to result in damage to normal buildings, resulting in a significant impact to adjacent uses.
- Construction activities resulting in groundborne vibration levels exceeding 0.04 in/sec PPV have the potential to result in distinctly perceptible and annoying vibration levels in adjacent structures. While such levels would not result in damage to normal buildings, if this activity were to occur for an extended period of time or during early morning or evening it could result in a significant impact on the adjacent residences.
- A significant impact would be identified if traffic generated by the project would substantially increase noise levels at sensitive receivers in the vicinity. A substantial increase would occur if noise levels with the project would be 3 dBA L_{dn} or greater above existing conditions.
- A significant noise impact would be identified if construction related noise would result in a substantial temporary increase in ambient noise levels. Construction noise is typically considered significant when noise from construction activities exceed 60 dBA L_{eq} and the ambient noise environment by at least 5 dBA L_{eq} for a period of greater than one year or more at exterior areas of noise sensitive residential uses in the project area, or if noise levels produced by construction activities would result in interior noise levels within adjacent residences which could result in significant speech interference. As discussed in the Setting section under the Effects of Noise heading (see page 3), the threshold for speech interference indoors is about 45 dBA if the noise is steady and above 55 dBA if the noise is fluctuating. Thus, constant noise from construction related activities would begin to result in speech interference at a level of 45 dBA, while maximum noise from construction related activities would result in speech interference at a level of 55 dBA or above. Also, per the preceding Fundamentals of Environmental Noise discussion typical structural attenuation is as low as 12 dBA with open windows, around 20 dBA for an older structure with closed windows in good condition and around 25 dBA for newer dwellings. Considering that the existing adjacent residences are not new, but generally in good condition, a consideration that neighbors would generally choose to close their windows for other reasons in addition to noise control during periods of heavy, close construction, and that most construction noise levels are fluctuating in nature, residential speech interference is considered possible when noise levels at the exterior facades of residences in the project vicinity reach average (L_{eq}) levels of 65 dBA or maximum (L_{max}) noise levels of 75 dBA.

Figure 2: Proposed Site Plan

Impact 1: Noise and Land Use Compatibility. Exterior noise levels at portions of the project site would exceed the City's maximum acceptable outdoor noise exposure standard for residential land uses. **This is a potentially significant noise impact**

Based on a review of the project site plan and the results of the existing noise measure survey and future noise predictions (above), the project has been found to include noise protected common outdoor use area for project residences adjacent to Building E (see Figure 2). Exterior noise levels in this area will be below an L_{dn} of 60 dBA, a level which would be considered "Normally Acceptable" for multifamily residential outdoor use areas.

However, the southern residential facades facing Manor Boulevard of the first-row buildings (Buildings A and B, see Figure 2) would be exposed to an L_{dn} of 70 dBA under future conditions. Noise levels at the eastern and western facades of these closest buildings would also be exposed to levels of between 67 and 70 dBA L_{dn}. Due to the effect of distance attenuation and building shielding future exterior noise levels on the facades of all other homes are expected to be exposed to an L_{dn} of 65 dBA or less.

In areas exposed to an L_{dn} of 65 dBA or more, the City's General Plan standard requires that new construction or development be undertaken only after a detailed noise analysis is made and noise reduction measures are identified and included in the project design. To facilitate this, the exterior to interior noise reduction needed to meet the City and State 45 dBA L_{dn} interior noise level criterion within residential units at the project site was calculated on a unit-by-unit basis using current site, building and unit plans and elevations.

Mitigation Measure 1: To meet the City and State 45 dBA L_{dn} interior noise level criterion within residential units the following window and exterior door sound isolation ratings and mechanical ventilation requirements should be incorporated in the project design and construction:

1. Residential windows and doors on the southern façade of Buildings A and B (facing Manor Boulevard) will require a minimum STC rating of 30,
2. Residential windows and doors on the eastern and western facades of Buildings A and B (perpendicular to Manor Blvd.) will require a minimum STC rating of 28,
3. The northern facades of Buildings A and B (opposite Manor Blvd.) will be exposed to an L_{dn} of less than 60 dBA under future conditions and thus Standard thermal insulating windows and weather sealed doors will be sufficient at these facades.
4. Because they will be exposed to a future L_{dn} of greater than 60 dBA all residences in Buildings A and B will require mechanical ventilation to provide a habitable interior environment with windows closed for the purpose of noise control.
5. The southern, eastern and western facades of Building C may be exposed to L_{dn} levels of between 60 and 65 dBA L_{dn}, and while standard thermal insulating windows and weather sealed doors will be sufficient to reduce exterior noise within the residential interiors to meet the 45 dBA L_{dn} interior noise level criterion, all residences in Building C will require mechanical ventilation to provide a habitable interior environment with windows closed for the purpose of noise control[8].
6. Residential windows and doors at all other buildings in the development are expected to be exposed to an L_{dn} of less than 60 dBA under future conditions and will thus not require specific STC ratings or mechanical ventilation.

[8] In our experience a standard central air conditioning system or a central heating system equipped with a 'summer switch', which allows the fan to circulate air without furnace operation in each residence will provide such a habitable interior environment.

Significance after Mitigation
The implementation of the windows and doors STC rating and mechanical ventilation requirements in Mitigation Measure 1 will allow interior noise levels within the project residences to meet the City and State 45 dBA L_{dn} interior noise level criterion and reduce this noise impact to a less than significant level.

Impact 2: Exposure to Groundborne Vibration. Homes and businesses in the vicinity of the project site could be exposed to construction related vibration during demolition of existing site structures, site preparation and building foundation work. **This is a less-than-significant impact.**

Construction activities would include demolition of existing site structures, site preparation work, foundation work, and new building framing. Removal of the existing building and pavement on the site and site regrading is expected to be completed within one month (3 weeks for site demolition and 10 days of grading). These site activities may, at times, produce substantial vibration and can be expected to result in periods where vibration within homes and businesses adjacent to the site exceed the 0.04 in/sec PPV annoyance threshold. However, the erection of the building structures themselves is not anticipated to be a source of substantial vibration with the exception of sporadic events such as dropping of heavy objects. Home construction on the site is expected to take place over a 20-month period. Considering this, construction vibration is only expected to have the potential to impact neighboring uses for a one-month period and is not expected to result in perceptible vibration for most of project construction period.

Based on a review of the existing site, surrounding uses and the proposed site plan, structures of the residences and businesses adjacent to the project will be located within 12 to 30 feet of vibration inducing parking lot removal and building demolition activities, and 12 to 40 feet from site excavation and grading activities. All adjacent buildings appear to be of normal (non-historic or weaken) type construction. Groundborne vibration levels exceeding 0.50 in/sec PPV (peak particle velocity) would thus, have the potential to result in damage to these adjacent buildings. Table 8, following, presents typical vibration levels that could be expected from construction equipment at distances of 12 and 40 feet.

TABLE 5: Vibration Source Levels for Construction Equipment

Equipment	PPV at 12ft. (in/sec)	PPV at 40 ft. (in/sec)
Vibratory Roller (undefined tonnage)[1]	0.44	0.13
2-ton Vibratory Roller[2]	0.29	0.09
Hoe Ram[1]	0.19	0.06
Large bulldozer[1]	0.19	0.06
Caisson drilling[1]	0.19	0.06
Loaded trucks[1]	0.16	0.05
Jackhammer[1]	0.07	0.02
Small bulldozer[1]	0.01	0.002

Note: PPV at reported distances calculated using vibration data from the following sources:
1.Source: Transit Noise and Vibration Impact Assessment, United States Department of Transportation, Office of Planning and Environment, Federal Transit Administration, May 2006.
2. Source: Dowding, C.S., Construction Vibrations, Prentice Hall, 1996, page 249.

A review of Table 5 indicates that at a distance of 12 feet, all construction activities would be below the 0.5 in/sec PPV building damage threshold. Considering this and that the once the grading and foundations work is complete the erection of the buildings on the site themselves is not

anticipated to be a source of substantial vibration, we find that the potential for the project to expose adjacent uses to groundborne vibration a less than significant impact.
Mitigation Measure 2: None needed.

Impact 3: On-Site Project Operational Noise. Noise due to the use and occupation of the project residences on adjacent noise sensitive uses is not expected to significantly increase or alter the existing noise environment at these uses. **This is a less-than-significant impact.**

The proposed project would place new multifamily residential uses adjacent to noise sensitive existing single-family residential uses to the north and east. The occupation and use of the proposed residences can be expected to result in noise typically associated with residential development, such as voices of the new residents. Though the noise environment may change noticeably in some areas due to the occupation of the new residences, noise associated with residential voices and activities is generally considered to be compatible with the adjacent residential uses.

Mechanical equipment associated with the proposed residential building will include Heating Ventilation and Air Conditioning (HVAC) systems. The primary outdoor noise producing component for residential HVAC systems is the outdoor condensing units, which based on a review of project plans will be located as close as 25 feet from the northern property line and 55 feet from the eastern property line. Based on measurements I&R has conducted the average A-weighted sound level of typical outdoor condensing units for moderate sized homes typically ranges from 67 to 68 dBA at 3 feet from the units. Considering that sound from a fixed-point noise source such as an outdoor condenser typically attenuates at a rate of 6 dBA per distance doubling this would result in sound levels of 49 to 50 dBA at 25 feet. Considering this level and that the project proposes to install an 8-foot high solid wood fence on the property lines shared with the existing single-family residential uses to the north and east, it is expected that noise from project HVAC systems would be lowered by a minimum of 8 dBA on the properties of these adjacent uses. Considering this it is expected that even with continuous operation project generated HVAC noise would produce an hourly average level of less than 42 dBA on the adjacent single-family residential properties. This level would be less than the existing average ambient (L_{90}) noise level measure at the northern property line, furthest from existing site and traffic noise sources (LT-2).

The project also includes a driveway and parking areas adjacent to the property line shared with the single-family residential uses to the east. This project element has the potential to introduce a new, dissimilar, type of noise source into the existing noise environment, particular at the residential uses on the northern part of the eastern property line which previously bordered the Bowling alley and not it's parking lot. Noise associated with driveway and parking activities is typically dominated by the sounds of passing cars, engine starts, and door slams. At 40 feet, the average distance of a parked car to the property line, noises from parking activities such as engine starts, and door slams noises would range from 54 dBA to 64 dBA, and at 15 feet, the approximate distance from the driveway centerline to the property line, cars traveling at 15 to 20 mph would produce sound levels of 61 to 66 dBA. Considering these levels and the sound attenuation provided by proposed 8-foot high solid wood fence on the property line discussed above, noise from parking activities would range from 46 dBA to 56 dBA and auto passby noise would range from 53 to 58 dBA. Given the size of the development we would expect that these maximum noise levels from automobile parking and driveway activities on a typical day would occur less than 15 minutes out of any hour. This level of activity would result in an equivalent hourly L_{eq} of less than

50 dBA on the adjacent single-family residential properties, a level which is less than the existing average hourly daytime noise level measure at the residential property line furthest from existing site and traffic noise sources (LT-2).

Considering these conclusions, we find that noise resulting from the use and occupation of the project residences exceed existing levels at the adjacent residential uses and would result in a less than significant impact.
Mitigation Measure 3: None needed.

Impact 4: Off-Site Existing or Cumulative Traffic Noise Increases. Project traffic would not substantially increase existing or cumulative traffic noise levels along area roadways. **This is a less-than-significant impact.**

Though no traffic study was reviewed for this analysis, considering the size of the project related to the relative traffic volumes on Manor Boulevard, vehicular traffic generated by the project is not expected to increase noise levels substantially in the area as project traffic would make up only a small percentage of the total traffic along area roadways. Vehicular traffic noise levels are not expected to increase measurably above existing levels as a result of the project (increase would be less than 1 dBA L_{dn}). This is a less-than-significant impact, as the noise level increase would not be measurable or noticeable.
Mitigation 4: None needed.

Impact 5: Construction Noise. During project construction, adjacent businesses and residences would be intermittently exposed to high noise levels. **This is a less-than-significant impact with the incorporation of mitigation.**

Where noise from construction activities exceeds 60 dBA L_{eq} and the ambient noise environment by at least 5 dBA L_{eq} at noise-sensitive uses in the project vicinity for a period exceeding one year, or where noise levels produced by construction activities result in average noise levels of 65 dBA or maximum noise levels of 75 dBA or more at the exterior of the adjacent residences, the impact would be considered significant.

The construction of the project would generate noise and would temporarily increase noise levels at adjacent residential receivers. Noise impacts resulting from construction depend on the noise generated by various pieces of construction equipment operating on site, the timing and duration of noise generating activities, and the distance between construction noise sources and noise sensitive receptors. Construction noise impacts primarily result when construction activities occur during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), the construction occurs in areas immediately adjoining noise-sensitive land uses, or when construction lasts over extended periods of time.

Demolition and removal of the existing site structures, paving and other features is expected to be completed in three weeks, site grading is expected to be complete in 10 days, and construction of the six multifamily residential buildings on the site is expected to occur in phases with the construction of the first building currently proposed to begin in June of 2020 and the last residential building complete 20 months later in February of 2022. Though this schedule indicates that site construction will be occurring in some form for almost two building seasons, the Construction noise levels would vary by stage and vary within stages based on the amount of equipment in operation and location where the equipment is operating.

Single family residential property lines and structures to the north will, respectively be as close as 20 and 40 feet from the perimeter of project buildings and single-family residential property lines and structures to the east will, respectively be as close as 60 and 90 feet from the perimeter of project buildings. Typical average noise levels at a distance of 50 feet by construction work phase are shown in Table 9 and the maximum noise level for various types of construction equipment are shown in Table 10.

TABLE 9: Typical Ranges of L_{eq} Construction Noise Levels at 50 Feet, dBA

Construction Phase	All pertinent equipment present at Site	Minimum required equipment present at Site.
Ground Clearing	83	83
Excavation	88	75
Foundations	81	81
Erection	81	65
Finishing	88	72

Source: U.S.E.P.A., Legal Compilation on Noise, Vol. 1, p. 2-104, 1973.

TABLE 10: Maximum Construction Equipment Noise Levels L_{max} at 50 Feet, dBA

Equipment Category	L_{max} (dBA)[1,2]	Equipment Category	L_{max} (dBA)[1,2]
Arc Welder	73	Horizontal Boring Hydro Jack	80
Auger Drill Rig	85	Hydra Break Ram	90
Backhoe	80	Impact Pile Driver	105
Bar Bender	80	Insitu Soil Sampling Rig	84
Boring Jack Power Unit	80	Jackhammer	85
Chain Saw	85	Mounted Impact Hammer (hoe ram)	90
Compressor	70	Paver	85
Compressor (other)	80	Pneumatic Tools	85
Concrete Mixer	85	Pumps	77
Concrete Pump	82	Rock Drill	85
Concrete Saw	90	Scraper	85
Concrete Vibrator	80	Slurry Trenching Machine	82
Crane	85	Soil Mix Drill Rig	80
Dozer	85	Street Sweeper	80
Excavator	85	Tractor	84
Front End Loader	80	Truck (dump, delivery)	84
Generator	82	Vacuum Excavator Truck (vac-truck)	85
Generator (25 KVA or less)	70	Vibratory Compactor	80
Gradall	85	Vibratory Pile Driver	95
Grader	85	All other equipment with engines	85
Grinder Saw	85	larger than 5 HP	

Notes: [1] Measured at 50 feet from the construction equipment, with a "slow" (1 sec.) time constant.
[2] Noise limits apply to total noise emitted from equipment and associated components operating at full power while engaged in its intended operation.

As determined from Tables 9 and 10 and considering that sound levels at 40 feet may be up to 2 dBA higher than those shown in the Tables, average construction noise levels during ground clearing and excavation could reach 85 dBA (L_{eq}) with maximum noise levels reaching 87 to 92 dBA at the closest adjacent residences to the project site. Though, as construction moves away from residences or into shielded locations, noise exposures would be lower, construction noise levels would exceed 65 dBA L_{eq} and 75 dBA L_{max} during construction at the closest residences. **This is considered a significant impact, which can be reduced to a less than significant level with the incorporation of mitigation.**

Mitigation Measure 5:
The applicant shall develop a construction mitigation plan with input from adjacent noise-sensitive land uses so that construction activities can be scheduled to minimize noise disturbances. Considering the potential for substantial increases in noise at adjacent residences as a result of project construction, the following conditions shall be incorporated into contract agreements:

a) Pursuant to the Municipal Code, restrict noise-generating activities including construction traffic at the construction site or in areas adjacent to the construction site to the hours of 7:00 a.m. and 7:00 p.m. on weekdays, and to between the hours of 8:00 a.m. and 7:00 p.m. on Saturdays and Sundays, with no construction on Federal holidays.
b) Do not allow machinery to be cleaned or serviced past 7:00 p.m. or prior to 7:00 a.m. Monday through Friday or 8:00 a.m. on Saturdays and Sundays.
c) Install a temporary construction noise barrier with a height of 8 feet above grade on the project property lines shared with the residential properties to the north and east before loud construction activities begin and keep in place until construction within 150 feet of the barrier location is complete. The placement of the barriers should not allow clear line of sight, or openings for site access between the site activities and adjacent residential land uses. The barriers may be composed of mass loaded construction blankets on temporary fencing or solid plywood construction barriers and should have a minimum surface weight of 1.0 lb. /ft^2 and an equivalent STC rating of 25 or more.
d) Muffle and maintain all equipment used on site. All internal combustion engine-driven equipment shall be fitted with mufflers, which are in good condition. Good mufflers shall result in non-impact tools generating a maximum noise level of 80 dB when measured at a distance of 50 feet.
e) Utilize "quiet" models of air compressors and other stationary noise sources where technology exists.
f) Locate stationary noise-generating equipment as far as possible from sensitive receptors when sensitive receptors adjoin or are near a construction project area.
g) Prohibit unnecessary idling of internal combustion engines.
h) Prohibit construction workers' radios which are audible on adjoining properties.
i) Restrict noise-generating construction activities at the site or in areas adjacent to the construction site to the hours between 8:00 a.m. and 5:00 p.m., Monday through Friday.
j) Limit the allowable hours for the delivery of materials or equipment to the site and truck traffic coming to and from the site for any purpose to Monday through Friday between 7:00 a.m. and 6:00 p.m.
k) Do not allow any construction or construction-related activities at the project site on Weekends and holidays.
l) Allowable construction hours shall be posted clearly on a sign at the construction site.
m) The construction contractor shall designate a "noise disturbance coordinator" who will be responsible for responding to any local complaints about construction noise. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site. The Disturbance Coordinator shall:
    1. Receive and act on complaints about construction disturbances during site clearing, excavation, infrastructure installation, road building, residential construction, and site other construction activities.
    2. Determine the cause(s) and implement remedial measures as necessary to alleviate significant problems.
    3. Clearly post his/her name and phone number(s) on a sign at the construction site.
    4. Notify area residents of construction activities, schedules, and potential impacts.

Significance after Mitigation

The implementation of Mitigation Measure 5 will reduce average (L_{eq}) construction related noise levels to less than 65 dBA levels at exterior areas of residential uses in the project vicinity and maximum (L_{max}) construction related noise levels to less than 75 dBA at the exterior facades of residences in the project vicinity and reduce construction related noise impacts to a less than significant level.

Appendix NRG

Energy Calculation Sheets

903 Manor Boulevard Residential Project

Last Updated: 12/31/2019

Compression-Ignition Engine Brake-Specific Fuel Consumption (BSFC) Factors **[1]**:

HP: 0 to 100	0.0588	HP: Greater than 100	0.0529

Values above are expressed in gallons per horsepower-hour/BSFC.

CONSTRUCTION EQUIPMENT

Construction Equipment	#	Hours per Day	Horsepower	Load Factor	Construction Phase	Fuel Used (gallons)
Concrete/Industrial Saws	1	8	81	0.73	Demo	555.96
Rubber Tired Dozer	1	8	247	0.40	Demo	835.59
Tractors/Loaders/Backhoes	3	8	97	0.37	Demo	1,012.34
Graders	1	8	187	0.41	Site Prep	97.26
Scrapers	1	8	367	0.48	Site Prep	223.48
Tractors/Loaders/Backhoes	1	7	97	0.37	Site Prep	44.29
Graders	1	8	187	0.41	Grading	194.53
Rubber Tired Dozer	1	8	247	0.40	Grading	250.68
Tractors/Loaders/Backhoes	2	7	97	0.37	Grading	177.16
Cranes	1	8	231	0.29	Building	6,232.20
Forklifts	2	7	89	0.20	Building	3,221.69
Generator Sets	1	8	84	0.74	Building	6,428.90
Tractors/Loaders/Backhoes	1	6	97	0.37	Building	2,783.94
Welders	3	8	46	0.45	Building	6,422.69
Air Compressors	1	6	78	0.48	Arch Coating	132.01
Cement and Mortar Mixers	1	8	9	0.56	Paving	23.69
Pavers	1	8	130	0.42	Paving	230.89
Paving Equipment	1	8	132	0.36	Paving	200.95
Rollers	2	8	80	0.38	Paving	285.83
Tractors/Loaders/Backhoes	1	8	97	0.37	Paving	168.72
					Total Fuel Used	**29,522.82 (Gallons)**

Construction Phase	Days of Operation
Demolition Phase	20
Site Preparation Phase	3
Grading Phase	6
Building Construction Phase	220
Paving Phase	10
Architectural Coating Phase	10
Total Days	**269**

WORKER TRIPS

Constuction Phase	MPG [2]	Trips	Trip Length (miles)	Fuel Used (gallons)
Demolition	24.0	13	10.8	117.00
Site Prep Phase	24.0	8	10.8	10.80
Grading Phase	24.0	10	10.8	27.00
Building Phase	24.0	28	10.8	2772.00
Paving Phase	24.0	15	10.8	67.50
Architectural Coating Phase	24.0	6	10.8	27.00
			Total	**3,021.30**

HAULING AND VENDOR TRIPS

Trip Class	MPG [2]	Trips	Trip Length (miles)	Fuel Used (gallons)
HAULING TRIPS				
Demolition	7.4	143	20.0	386.49
Site Prep Phase	7.4	625	20.0	1689.19
Grading Phase	7.4	0	20.0	0.00
Building Phase	7.4	0	20.0	0.00
Paving Phase	7.4	0	20.0	0.00
Architectural Coating Phase	7.4	0	20.0	0.00
			Total	**2,075.68**
VENDOR TRIPS				
Demolition	7.4	0	7.3	0.00
Site Prep Phase	7.4	0	7.3	0.00
Grading Phase	7.4	0	7.3	0.00
Building Phase	7.4	4	7.3	868.11
Paving Phase	7.4	0	7.3	0.00
Architectural Coating Phase	7.4	0	7.3	0.00
			Total	**868.11**

Total Gasoline Consumption (gallons)	**3,021.30**
Total Diesel Consumption (gallons)	**32,466.60**

Sources:

[1] United States Environmental Protection Agency. 2018. *Exhaust and Crankcase Emission Factors for Nonroad Compression-Ignition Engines in MOVES2014b* . July 2018. Available at: https://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100UXEN.pdf.

[2] United States Department of Transportation, Bureau of Transportation Statistics. 2018. *National Transportation Statistics 2018* . Available at: https://www.bts.gov/sites/bts.dot.gov/files/docs/browse-statistical-products-and-data/national-transportation-statistics/223001/ntsentire2018q4.pdf.

903 Manor Boulevard Residential Project

Last Updated: 12/31/2019

Populate one of the following tables (Leave the other blank):

Annual VMT		OR	Daily Vehicle Trips	
Annual VMT:	509,051		Daily Vehicle Trips:	
			Average Trip Distance:	

Fleet Class	Fleet Mix
Light Duty Auto (LDA)	0.561348
Light Duty Truck 1 (LDT1)	0.038614
Light Duty Truck 2 (LDT2)	0.190285
Medium Duty Vehicle (MDV)	0.107199
Light Heavy Duty 1 (LHD1)	0.015389
Light Heavy Duty 2 (LHD2)	0.005180
Medium Heavy Duty (MHD)	0.024554
Heavy Heavy Duty (HHD)	0.046236
Other Bus (OBUS)	0.002209
Urban Bus (UBUS)	0.002456
School Bus (SBUS)	0.000334
Motorhome (MH)	0.000704
Motorcycle (MCY)	0.005491

Fuel Economy (MPG)	
Passenger Vehicles	24.0
Light-Med Duty Trucks	17.4
Heavy Trucks/Other	7.4
Motorcycles	43.9

Fleet Mix

Vehicle Type	Percent	Fuel Type	Annual VMT: VMT	Vehicle Trips: VMT	Fuel Consumption (Gallons)
Passenger Vehicles	*56.13%*	*Gasoline*	285,755	0.00	11,906.45
Light-Medium Duty Trucks	*33.61%*	*Gasoline*	171,091	0.00	9,832.82
Heavy Trucks/Other	*9.71%*	*Diesel*	49,410	0.00	6,676.96
Motorcycle	*0.55%*	*Gasoline*	2,795	0.00	63.67

Total Gasoline Consumption (gallons)	**21,802.94**
Total Diesel Consumption (gallons)	**6,676.96**

Appendix TRP

Trip Generation Report

HEXAGON TRANSPORTATION CONSULTANTS, INC.

October 11, 2019

Mr. Casey Jones
D.R. Horton
6683 Owens Drive
Pleasanton, CA 94588

Re: Trip Generation for the Proposed Development Project Located at 903 Manor Blvd. in San Leandro, California

Dear Mr. Jones:

Hexagon Transportation Consultants, Inc has completed a trip generation analysis for the proposed project for new townhomes at 903 Manor Blvd in San Leandro, California. The project includes 39 attached townhomes with individual 2 car garages. This development will be replacing an existing bowling alley that consists of 30 lanes.

Through empirical research, data have been collected that quantify the amount of traffic produced by many types of land uses. Thus, for many land uses there are standard trip generation rates that can be applied to help predict the future traffic increases that would result from a new development. The trip generation research is compiled and published in the Institute of Transportation Engineers' (ITE) manual entitled *Trip Generation, 10th Edition* (2017). The rates published for Single Family Detached Housing (Land Use 210) were used to estimate the trips that will be generated by the proposed development. The ITE manual does not include a category for attached townhomes with individual garages. The use of the single-family detached housing category presents a conservative analysis because it has the highest rate of trips per unit. Table 1 shows that the proposed townhomes would generate 29 AM peak hour trips (7 inbound and 22 outbound) and 39 PM peak hour trips (25 inbound and 14 outbound), when treated as single-family homes.

The existing occupied building's trip generation can be credited against the proposed residential development, given that with the demolition of the existing land uses, their associated traffic would disappear. Trip generation of the existing bowling alley was estimated based on the Bowling Alley category in the ITE Trip Generation Manual (Land Use 437). The existing bowling alley is estimated to generate 44 AM peak hour trips (42 inbound and 4 outbound) and 39 PM peak hour trips (25 inbound and 14 outbound).

After applying the ITE trip rates and existing site trip credits, the proposed residential development would generate 16 fewer AM peak hour trips (35 less inbound and 19 more outbound) and 0 new PM peak hour trips.

In conclusion, the project would not generate a traffic increase in the area. There is not a need to conduct further traffic analysis.

Table 1
Proposed Project Trip Generation

Land Use	Size	Daily Rate	Daily Trips	AM Peak Hour Rate	AM In	AM Out	AM Total	PM Peak Hour Rate	PM In	PM Out	PM Total
Proposed Use											
Single-Family Detached Housing [1]	39 units	9.44	368	0.74	7	22	29	0.99	25	14	39
New Project Trips					**7**	**22**	**29**		**25**	**14**	**39**
Existing Use											
Bowling Alley [2]	30 lanes	N/A	N/A	1.48	42	2	44	1.30	25	14	39
Net Project Trips					***-35***	***19***	***-16***		***0***	***0***	***0***

Notes:
[1] Single-Family Detached Housing (Land Use 210) based on ITE's Trip Generation, 10th Edition, average rates.
[2] Bowling Alley (Land Use 437) based on ITE's Trip Generation, 10th Edition, average rates.

Sincerely,
HEXAGON TRANSPORTATION CONSULTANTS, INC.

Gary K. Black
President

Appendix WM

Will-Serve Letter from Waste Management

WASTE MANAGEMENT OF
ALAMEDA COUNTY

172 98TH Avenue
Oakland, CA 94603-1004
(510) 430-8509
(510) 633-0106 Fax

October 21, 2019

Dominic Carucci
RUGGERI-JENSEN-AZAR
4690 Chabot Drive, Suite 200
Pleasanton, CA 94588

Dear Mr. Carucci,

Waste Management of Alameda County, Inc. will service Court A at the Maple Lane project in San Leandro for trash, recycling, and organics. As long as the cart or container staging and service area is accessible to our collection vehicles, service will not be an issue. The most likely service sequence will be:

Drive into Court A from Street A and service units 14 through 8. Back out onto Street A and proceed to Street B- make a left onto Street B and service units 22 through 32. Make a right turn onto Street A and proceed back to Court A- back into Court A and service units 1 through 7. Make a left turn back onto Street A and proceed to the far entrance of Street B- make a left turn onto Street B and service units 33 through 39 and units 21 through 15. Our truck will then make a right turn onto Street A and exit the complex onto Manor Boulevard.

Contact me if you have any questions at 510-613-2182.

Sincerely,
WASTE MANAGEMENT OF ALAMEDA COUNTY, INC.

Dino Fontana
District Operations Manager

Mitigation Monitoring and Reporting Program

The Initial Study-Mitigated Negative Declaration for the 903 Manor Boulevard Residential Project (project) identifies the mitigation measures that will be implemented to reduce the impacts associated with the project. The California Environmental Quality Act (CEQA) requires a public agency to adopt a monitoring and reporting program for assessing and ensuring compliance with any required mitigation measures applied to proposed development. As stated in section 21081.6(a)(1) of the Public Resources Code:

> *The public agency shall adopt a reporting or monitoring program for the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects to the environment.*

Section 21081.6 also provides general guidelines for implementing mitigation monitoring programs and indicates that specific reporting and/or monitoring requirements, to be enforced during project implementation, shall be defined as part of adopting a mitigated negative declaration.

The mitigation monitoring table lists those mitigation measures that may be included as conditions of approval for the project. To ensure that the mitigation measures are properly implemented, a monitoring program has been devised which identifies the timing and responsibility for monitoring each measure. The project applicant will have the responsibility for implementing the measures, and the various City of San Leandro departments will have the primary responsibility for monitoring and reporting the implementation of the mitigation measures.

Mitigation Measure/ Condition of Approval	Action Required	Monitoring Timing	Monitoring Frequency	Responsible Agency	Compliance Verification		
					Initial	Date	Comments
Biological Resources							
BIO-1: Nesting Bird Pre-Construction Survey							
If project construction begins between February 1 and September 1 (the migratory bird nesting season), a pre-construction survey shall be conducted by a qualified biologist within 14 days prior to the start of construction, to ensure that no nesting birds or raptors are disrupted by the project. The survey shall include a review of all trees, shrubs, and structures on the property that provide potential nesting habitat for bird or raptor species, including a buffer of 150 feet for passerines and 500 feet for raptors. If an active nest is encountered, the qualified biologist shall establish an appropriate protective buffer around the nest, to ensure that the nest inhabitants do not become distressed. The protective buffer shall remain in place until the nest is no longer active, as determined by the qualified biologist.	If initial ground disturbance activities, including vegetation removal, occurs between February 1 and September 1, a qualified biologist will conduct a preconstruction nesting bird survey and establish avoidance area buffers if necessary If an active nest is encountered, verify no ground disturbing activities occur in buffer until qualified biologist has confirmed breeding/nesting is completed and young have fledged the nest	Prior to issuance of a grading permit No more than 14 days prior to vegetation clearance and structure demolition Ongoing throughout construction as necessary	Once Once Once	City of San Leandro Community Development Department and On-site Construction Manager			
BIO-2: Roosting Bat Pre-construction Survey							
Prior to building demolition, a roosting bat survey shall be completed by a qualified biologist to determine the presence of bat species on the project site. The biologist shall examine all buildings, structures, trees, and shrubs that will be removed during construction and demolition. If any active roosts are present, the qualified biologist shall identify an appropriate construction-free buffer around the active roosts, and no construction shall occur within the construction-free buffer during the maternity season (April 15 to August 15) or during the overwintering season (October 15 to	Retain a qualified biologist to conduct bat surveys If active roosts are identified, establish a buffer around active roosts in which no construction shall occur between April 15 to August 15 and October 15 to February 28 Implement measures as determined by qualified biologist to evict roosting bats	Prior to building demolition As needed during construction As needed during construction	Once As needed As needed	City of San Leandro Community Development Department and On-site Construction Manager			

Mitigation Measure/ Condition of Approval	Action Required	Monitoring Timing	Monitoring Frequency	Responsible Agency	Compliance Verification		
					Initial	Date	Comments
February 28). A qualified biologist shall safely evict roosting bats outside of these seasons.							
Cultural Resources							
CUL-1: Unanticipated Discovery of Archaeological Resources							
If cultural resources are encountered during ground-disturbing activities, work within 50 feet of the find shall be halted, and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) shall be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation, Native American consultation, and archaeological monitoring may be warranted to mitigate any significant impacts.	Verify all work within 50 feet is halted if cultural resources are encountered and a qualified archeologist is contacted to evaluate the find and recommend further actions	As needed, following discovery of cultural resources	As needed	City of San Leandro Community Development Department and On-site Construction Manager			
Geology and Soils							
GEO-1: Unanticipated Discovery of Paleontological Resources							
In the event an unanticipated fossil discovery is made during the course of project development, then in accordance with SVP (2010) guidelines, it is the responsibility of any worker who observes fossils within the project site to stop work within 50 feet of the find and notify a qualified professional paleontologist who shall be retained to evaluate the discovery, determine its significance and if additional mitigation or treatment is warranted. Work in the area of the discovery will resume once the find is properly documented and authorization is given to resume construction work. Any significant paleontological resources found during construction monitoring will be prepared,	Verify all work is halted within 50 feet if paleontological resources are encountered and a qualified paleontologist is contacted to evaluate the find and recommend further actions	As needed, following discovery of paleontological resources	As needed	City of San Leandro Community Development Department and Engineering & Transportatio n Department and On-site Construction Manager			

Mitigation Measure/ Condition of Approval	Action Required	Monitoring Timing	Monitoring Frequency	Responsible Agency	Compliance Verification		
					Initial	Date	Comments
identified, analyzed, and permanently curated in an approved regional museum repository.							
Noise							
NOI-1: Construction Noise Best Management Practices							
▪ Pursuant to SLMC, noise-generating activities including construction traffic at the construction site or in areas adjacent to the construction site shall be restricted to the hours of 7:00 a.m. and 7:00 p.m. on weekdays, and to between the hours of 8:00 a.m. and 7:00 p.m. on Saturdays and Sundays, with no construction on Federal holidays. ▪ Machinery shall not be cleaned or serviced past 7:00 p.m. or prior to 7:00 a.m. Monday through Friday or 8:00 a.m. on Saturdays and Sundays. ▪ Install a temporary construction noise barrier with a height of 8 feet above grade on the project property lines shared with the residential properties to the north and east before loud construction activities begin and keep in place until construction within 150 feet of the barrier location is complete. The placement of the barriers should not allow clear line of sight, or openings for site access between the site activities and adjacent residential land uses. The barriers may be composed of mass loaded construction blankets on temporary fencing or solid plywood construction barriers and should have a minimum surface weight of 1.0 lb/ft2 and an equivalent STC rating of 25 or more. ▪ Muffle and maintain all equipment used on site. All internal combustion engine-driven equipment shall be fitted with mufflers that	Verify implementation of noise reduction measures during onsite visit	During construction	Once	City of San Leandro Community Development Department and Police Department and On-site Construction Manager			

Mitigation Measure/ Condition of Approval	Action Required	Monitoring Timing	Monitoring Frequency	Responsible Agency	Compliance Verification		
					Initial	Date	Comments
are in good condition. The use of effective mufflers shall result in non-impact tools generating a maximum noise level of 80 dB when measured at a distance of 50 feet. ▪ Utilize "quiet" models of air compressors and other stationary noise sources where technology exists. ▪ Locate stationary noise-generating equipment as far as possible from sensitive receptors when sensitive receptors adjoin or are near a construction project area. ▪ Prohibit unnecessary idling of internal combustion engines. ▪ Prohibit construction workers' radios that are audible on adjoining properties. ▪ Restrict noise-generating construction activities at the site or in areas adjacent to the construction site to the hours between 8:00 a.m. and 5:00 p.m., Monday through Friday. ▪ Limit the allowable hours for the delivery of materials or equipment to the site and truck traffic coming to and from the site for any purpose to Monday through Friday between 7:00 a.m. and 6:00 p.m. ▪ Do not allow any construction or construction-related activities at the project site on weekends and holidays. ▪ Allowable construction hours shall be posted clearly on a sign at the construction site. ▪ The construction contractor shall designate a "noise disturbance coordinator" who will be responsible for responding to any local complaints about construction noise. A telephone number for the disturbance coordinator shall be conspicuously posted at							

Mitigation Measure/ Condition of Approval	Action Required	Monitoring Timing	Monitoring Frequency	Responsible Agency	Compliance Verification		
					Initial	Date	Comments
the construction site. The Disturbance Coordinator shall: o Receive and act on complaints about construction disturbances during site clearing, excavation, infrastructure installation, road building, residential construction, and site other construction activities. o Determine the cause(s) and implement remedial measures as necessary to alleviate significant problems. o Clearly post his/her name and phone number(s) on a sign at the construction site. o Notify area residents of construction activities, schedules, and potential impacts.							
Tribal Cultural Resources							
TCR-1: Unanticipated Discovery of Tribal Cultural Resources							
In the event that cultural resources of Native American origin are identified during construction, all earth-disturbing work within 50 feet of the find must be temporarily suspended or redirected until an archaeologist has evaluated the nature and significance of the find and an appropriate Native American representative, based on the nature of the find, is consulted. If the City, in consultation with local Native Americans, determines the resource is a tribal cultural resource and thus significant under CEQA, a mitigation plan shall be prepared and implemented in accordance with state guidelines and in consultation with Native American groups. The plan would include avoidance of the resource or, if avoidance of the	Verify all work is halted within 50 feet if cultural resources of Native American origin are encountered and a qualified archeologist is contacted to evaluate the find and the appropriate Native American representative is consulted	As needed, following discovery of cultural resources of Native American origin	As needed	City of San Leandro Community Development Department and On-site Construction Manager			

Mitigation Measure/ Condition of Approval	Action Required	Monitoring Timing	Monitoring Frequency	Responsible Agency	Compliance Verification		
					Initial	Date	Comments
resource is infeasible, the plan would outline the appropriate treatment of the resource in coordination with the archeologist, if applicable, and the appropriate Native American tribal representative.							

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