Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JLRG INC DBA PRECISION SPE (Continued)

S107448086

Eval Notes: ROUTINE HAZARDOUS MATERIALS BUSINESS PLAN (HMBP) INSPECTION. FACILITY

HAS AN HMBP ESTABLISHED AND NEEDS TO TRANSFER THE INFORMATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) WEBSITE. PROVIDED INFORMATION SHEET ON CREATING AN ACCOUNT AND GETTING STARTED ON CERS. OBSERVED THE FOLLOWING HAZARDOUS MATERIALS INVENTORY: - ONE 55-GALLON

DRUM OF WAY PURE 68 COOLANT - EIGHT MACHINE TOOLS CONTAINING APPROXIMATELY 150 GALLONS COMBINED OF WAY PURE 68 COOLANT - THREE

55-GALLON DRUMS OF WASTE COOLANT Santa Clara County Environmental Health

Eval Program: **HMRRP Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-11-2013 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: ROUTINE HAZARDOUS WASTE GENERATOR INSPECTION. THIS INSPECTION BEGAN ON

12/6/2013 AND CONCLUDED TODAY. EPA ID # CAL000200894 OBSERVED THREE 55-GALLON DRUMS OF WASTE COOLANT IN OUTSIDE STORAGE AREA AND TWO 10-GALLON BUCKETS OF WASTE COOLANT IN SHOP. BASED ON HAZARDOUS WASTE

PICKUP RECEIPTS, FACILITY GENERATES APPROXIMATELY 110 GALLONS OF

HAZARDOUS WASTE PER YEAR.

Eval Division: Santa Clara County Environmental Health

Eval Program: HW Eval Source: **CERS**

Enforcement Action:

Eval Division:

Site ID: 58559

Site Name: PRECISION SPECIALTIES Site Address: 1158 CAMPBELL AV

Site City: SAN JOSE Site Zip: 95126 Enf Action Date: 12-11-2013

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Santa Clara County Environmental Health

Enf Action Program: HW Enf Action Source: **CERS**

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 95112-2716 Affiliation Phone: (408) 918-3400

Affiliation Type Desc: **Environmental Contact** Entity Name: Asbury Enirovmental Services

Entity Title: Not reported

Affiliation Address: 1158 Campbell Avenue

Affiliation City: San Jose

Direction Distance

Elevation Site Database(s) **EPA ID Number**

JLRG INC DBA PRECISION SPE (Continued)

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95126 Affiliation Phone: (800) 933-9194

Facility Mailing Address Affiliation Type Desc: Entity Name: Mailing Address Entity Title: Not reported Affiliation Address: 1158 CAMPBELL AV

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95126 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Jorge Rodriguez

Entity Title: Owner 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 JLRG INC **Entity Name: Entity Title:** Not reported Affiliation Address: 13101 POTTS DR

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country:

United States Affiliation Zip: 95111

Affiliation Phone: (408) 207-7446

Affiliation Type Desc: Operator

Entity Name: JORGE RODRIGUEZ

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (408) 207-7446 Affiliation Phone:

Parent Corporation Affiliation Type Desc:

Entity Name: PRECISION SPECIALTIES

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

Affiliation Type Desc: Property Owner

Entity Name: Campbell Avenue Associates **EDR ID Number**

S107448086

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JLRG INC DBA PRECISION SPE (Continued)

S107448086

Entity Title: Not reported

Affiliation Address: 1346 The Alameda Suite # 7-200

Affiliation City: San Jose Affiliation State: CA **United States** Affiliation Country: Affiliation Zip: 95126

Affiliation Phone: (408) 279-5322

B37 OUT OF BUSINESS (VARIETY METAL FINISHIN) CA CPS-SLIC S113007406

1166 CAMPBELL AV SE **CA HAZNET** N/A

1/8-1/4 SAN JOSE, CA 95126 **CA SAN JOSE HAZMAT** 0.140 mi. **CA CERS**

740 ft. Site 12 of 14 in cluster B

CPS-SLIC: Relative: Higher STATE Region:

Facility Status: Completed - Case Closed Actual:

72 ft. Status Date: 08/31/2018 T10000009000 Global Id:

> Lead Agency: SANTA CLARA COUNTY LOP

Lead Agency Case Number: 2016-24s Latitude: 37.3473 Longitude: -121.92803

Case Type: Cleanup Program Site

Case Worker: **GOR**

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported

All Files are on GeoTracker or in the Local Agency Database File Location:

Potential Media Affected: Soil Potential Contaminants of Concern: Cyanide

Site History: The site was the location of a plating shop that recently closed.

Shallow soil samples beneath the plating shop location reported cyanide and other metals above screening levels. Additionally, grab groundwater and soil vapor samples throughout the property reported detections of VOCs. The RP plans to remediate the soil hot spots

through excavation.

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

HAZNET:

S113007406 envid: Year: 2011

GEPAID: CAD981572530

Contact: SOCORRO VELASCO

Telephone: 4085931408 Mailing Name: Not reported

Mailing Address: 1166 CAMPBELL AVE Mailing City, St, Zip: SAN JOSE, CA 951261063

Gen County: Not reported TSD EPA ID: RID059735761 TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Metals Recovery Including Retoring, Smelting, Chemicals, Ect

Tons: 0.025 Cat Decode: Not reported Method Decode: Not reported

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

OUT OF BUSINESS (VARIETY METAL FINISHIN) (Continued)

S113007406

Facility County: Santa Clara

S113007406 envid: Year: 2011

GEPAID: CAD981572530 Contact: SOCORRO VELASCO

Telephone: 4085931408 Mailing Name: Not reported

Mailing Address: 1166 CAMPBELL AVE Mailing City, St, Zip: SAN JOSE, CA 951261063

Gen County: Not reported CAD980884183 TSD EPA ID: TSD County: Not reported

Waste Category: Liquids with chromium (VI) >= 500 Mg./L

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 3.31515 Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

envid: S113007406

Year: 2011

GEPAID: CAD981572530 Contact: SOCORRO VELASCO

Telephone: 4085931408 Mailing Name: Not reported

Mailing Address: 1166 CAMPBELL AVE Mailing City, St, Zip: SAN JOSE, CA 951261063

Gen County: Not reported TSD EPA ID: CAD059494310 TSD County: Not reported Waste Category: Liquids with pH <= 2

Disposal Method: Other Chemical Precipitation With Or Without Pre-Treatment

Tons: 16.263 Cat Decode: Not reported Not reported Method Decode: Facility County: Santa Clara

envid: S113007406 Year: 2011

GEPAID: CAD981572530

Contact: SOCORRO VELASCO

Telephone: 4085931408 Mailing Name: Not reported

Mailing Address: 1166 CAMPBELL AVE Mailing City,St,Zip: SAN JOSE, CA 951261063

Gen County: Not reported TSD EPA ID: CAD059494310 Not reported TSD County: Waste Category: Liquids with pH <= 2

Disposal Method: Other Chemical Precipitation With Or Without Pre-Treatment

Tons: 16.263 Cat Decode: Not reported Method Decode: Not reported Santa Clara Facility County:

Direction Distance

Elevation Site Database(s) EPA ID Number

OUT OF BUSINESS (VARIETY METAL FINISHIN) (Continued)

S113007406

EDR ID Number

envid: \$113007406

Year: 2011

GEPAID: CAD981572530 Contact: SOCORRO VELASCO

Telephone: 4085931408 Mailing Name: Not reported

Mailing Address: 1166 CAMPBELL AVE
Mailing City,St,Zip: SAN JOSE, CA 951261063

Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported

Waste Category: Alkaline solution (pH >= 12.5) with metals

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 4.4202
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

<u>Click this hyperlink</u> while viewing on your computer to access 146 additional CA_HAZNET: record(s) in the EDR Site Report.

SAN JOSE HAZMAT:

 Date of Data:
 AS OF 02/07/2014

 Region:
 SAN JOSE

 File Num:
 405929

Class: Metal Plating and Fabrication

Region: SAN JOSE File Num: 405929

Class: Metal Plating and Fabrication

CERS TANKS:

 Site ID:
 371881

 CERS ID:
 T10000099000

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: Gerald O'Regan - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 BERGER DRIVE STE 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

 B38
 VARIETY METAL FINISHING
 RCRA-LQG
 1000249724

 SE
 1166 CAMPBELL AVE
 FINDS
 CAD981572530

1/8-1/4 SAN JOSE, CA 95126

0.140 mi.

740 ft. Site 13 of 14 in cluster B

Relative: RCRA-LQG:

Higher Date form received by agency: 05/28/2010

Actual: Facility name: VARIETY METAL FINISHING 72 ft. Facility address: 1166 CAMPBELL AVENUE

SAN JOSE, CA 95126

EPA ID: CAD981572530
Contact: SOCORRO VELASCO
Contact address: 1166 CAMPBELL AVENUE

SAN JOSE, CA 95126

Contact country: US

Contact telephone: 408-246-1310

Contact email: SOCORRO@VARIETYMETALS.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: JEFFREY A SIMONEAU

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

Owner/operator name: VARIETY METAL FINISHING

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
Owner/operator extension: Not reported
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: 04/01/1992

EDR ID Number

ECHO

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VARIETY METAL FINISHING (Continued)

1000249724

Owner/Op end date: Not reported

CAMPBELL AVENUE ASSOCIATES Owner/operator name: Owner/operator address: 1570 THE ALAMEDA SUITE 224

SAN JOSE, CA 95008

Owner/operator country: US

Owner/operator telephone: 408-866-0314 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner Owner/Operator Type: Owner/Op start date: 04/01/1992 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 Not reported Owner/operator extension: 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: Nο 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

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:

Waste name: Liquids with pH < 2 with metals

D002 Waste code:

Direction Distance Elevation

Site Database(s) EPA ID Number

VARIETY METAL FINISHING (Continued)

1000249724

EDR ID Number

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. 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: 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: F009

Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Historical Generators:

Date form received by agency: 02/28/2008

Site name: VARIETY METAL FINISHING Classification: Large Quantity Generator

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.

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

VARIETY METAL FINISHING (Continued)

1000249724

. Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D006
Waste name: CADMIUM

. Waste code: D007 . Waste name: CHROMIUM

. Waste name: LEAD
. Waste code: D011
. Waste name: SILVER

Waste code:

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.

D008

. Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F009

. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 02/28/2006

Site name: VARIETY METAL FINISHING Classification: Large Quantity Generator

. Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 212

. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Waste code: 711

Waste name: Liquids with cyanides > 1000 mg/l

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.

Distance Elevation

tion Site Database(s) EPA ID Number

VARIETY METAL FINISHING (Continued)

1000249724

EDR ID Number

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

(2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F009

. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 04/30/2004

Site name: VARIETY METAL FINISHING Classification: Large Quantity Generator

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

 ${\tt DISPOSED, THE\ WASTE\ WOULD\ BE\ A\ CORROSIVE\ HAZARDOUS\ WASTE}.$

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D007 . Waste name: CHROMIUM

Direction Distance

Elevation Site Database(s) EPA ID Number

VARIETY METAL FINISHING (Continued)

1000249724

EDR ID Number

. Waste code: D008
. Waste name: LEAD
. Waste code: D011
. Waste name: SILVER

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Date form received by agency: 03/05/2002

Site name: VARIETY METAL FINISHING INC

Classification: Large Quantity Generator

Date form received by agency: 03/21/2000

Site name: VARIETY METAL FINISHING Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: VARIETY METAL FINISHING INC Classification: Small Quantity Generator

Date form received by agency: 10/01/1986

Site name: VARIETY METAL FINISHING INC Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 01/30/2008
Date achieved compliance: 03/14/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/30/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 05/23/2007
Date achieved compliance: 05/23/2007
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/23/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

VARIETY METAL FINISHING (Continued)

1000249724

EDR ID Number

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/18/2005
Date achieved compliance: 04/18/2005
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/18/2005
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: 10/25/2004
Date achieved compliance: Not reported 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: Generators - General

Date violation determined: 08/19/2003
Date achieved compliance: 09/19/2003
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/19/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C Area of violation: Generators - General

Date violation determined: 08/29/2001
Date achieved compliance: 12/03/2001
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/05/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Final penalty amount: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

VARIETY METAL FINISHING (Continued)

1000249724

EDR ID Number

Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C Area of violation: Generators - General

Date violation determined: 08/29/2001 Date achieved compliance: 12/03/2001 Violation lead agency: **EPA** Enforcement action: Not reported 09/24/2001 Enforcement action date: 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: 01/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/14/2008 Evaluation lead agency: State

Evaluation date: 05/23/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/23/2007 Evaluation lead agency: State

Evaluation date: 04/18/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 04/18/2005

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/25/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/19/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/19/2003

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/29/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 12/03/2001 Evaluation lead agency: EPA

FINDS:

Registry ID: 110001154241

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

VARIETY METAL FINISHING (Continued)

1000249724

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.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000249724 Envid: Registry ID: 110001154241

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001154241

B39 VARIETY METAL FINISHING INC CA CUPA Listings S121469281 N/A

SE 1166 CAMPBELL AV 1/8-1/4 SAN JOSE, CA 95126

0.140 mi.

740 ft. Site 14 of 14 in cluster B

CUPA SANTA CLARA: Relative: Higher Region: SANTA CLARA PE#: Actual: Not reported

Program Description: GENERATES 50 TO <250 TONS/YR (RCRA LQG) 72 ft.

Latitude: 37.34727 Longitude: -121.92792 Record ID: PR0312810 Facility ID: FA0205687

Region: SANTA CLARA

PE#:

PERMIT BY RULE (PBR) Program Description:

Latitude: 37.34727 Longitude: -121.92792 Record ID: PR0365004 FA0205687 Facility ID:

SANTA CLARA Region:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VARIETY METAL FINISHING INC (Continued)

PE#:

2261

Program Description: PERMIT BY RULE (PBR)

Latitude: 37.34727 Longitude: -121.92792 Record ID: PR0365005 Facility ID: FA0205687

Region: SANTA CLARA

PE#: 2261

Program Description: PERMIT BY RULE (PBR)

Latitude: 37.34727 Longitude: -121.92792 Record ID: PR0365006 Facility ID: FA0205687

Region: SANTA CLARA

PE#: 2112

CAL ARP PROGRAM 2 FACILITY PERMIT Program Description:

Latitude: 37.34727 -121.92792 Longitude: Record ID: PR0377828 Facility ID: FA0205687

Region: SANTA CLARA

PE#: 2501

HAZARDOUS MATERIALS BUSINESS PLAN Program Description:

Latitude: 37.34727 Longitude: -121.92792 Record ID: PR0396399 FA0205687 Facility ID:

E40 **SAFWAY** CA ENVIROSTOR S118757345 1177 CAMPBELL AVENUE SE N/A

1/8-1/4 SAN JOSE, CA 95126 0.146 mi.

769 ft. Site 3 of 4 in cluster E

ENVIROSTOR: Relative:

Higher Facility ID: 70000012 Status: No Action Required Actual: Status Date: 10/21/2005 73 ft.

> Site Code: Not reported Site Type: Evaluation Site Type Detailed: Evaluation Acres: 2.67 NPL: NO Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: Not reported Supervisor: Karen Toth Division Branch: Cleanup Berkeley

Assembly: 28 Senate: 10

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Not Applicable Funding: Latitude: 37.34695

S121469281

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SAFWAY (Continued) S118757345

Longitude: -121.9280

230-56-031, 23013012 APN:

Past Use: NONE

Potential COC: NONE SPECIFIED No Contaminants found

Confirmed COC: No Contaminants found

Potential Description: NMA, NMA Alias Name: 230-56-031 Alias Type: APN Alias Name: 23013012 Alias Type: APN Alias Name: 70000012

Envirostor ID Number Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 10/18/2005

Comments: In house site screeing report determined that there were no releases

at the site.

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

ZYCON CORPORATION PROPERTY 41

390 BELLOMY ST West 1/8-1/4

SAN JOSE, CA 95101

0.156 mi. 823 ft.

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501617 73 ft.

Global Id: T0608501617 Latitude: 37.348703 Longitude: -121.932982

Completed - Case Closed Status:

Status Date: 06/19/1995 Case Worker: UST RB Case Number: Not reported

SANTA CLARA COUNTY LOP Local Agency:

File Location: All Files are on GeoTracker or in the Local Agency Database

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:

T0608501617 Global Id:

Regional Board Caseworker Contact Type: Contact Name: Regional Water Board

S102441503

N/A

CA LUST

CA CERS

CA HIST LUST

Direction Distance

Elevation Site Database(s) EPA ID Number

ZYCON CORPORATION PROPERTY (Continued)

S102441503

EDR ID Number

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: T0608501617

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608501617
Action Type: ENFORCEMENT
Date: 06/19/1995

Action: Closure/No Further Action Letter

Global Id: T0608501617
Action Type: RESPONSE
Date: 03/29/1994

Action: Other Report / Document

 Global Id:
 T0608501617

 Action Type:
 ENFORCEMENT

 Date:
 08/09/1993

Action: Notice of Responsibility - #39684

Global Id: T0608501617
Action Type: Other
Date: 07/02/1993
Action: Leak Reported

 Global Id:
 T0608501617

 Action Type:
 REMEDIATION

 Date:
 06/24/1993

 Action:
 Excavation

LUST:

Global Id: T0608501617

Status: Completed - Case Closed

Status Date: 06/19/1995

Global Id: T0608501617

Status: Open - Case Begin Date

Status Date: 06/24/1993

Global Id: T0608501617

Status: Open - Site Assessment

Status Date: 06/24/1993

Global Id: T0608501617

Status: Open - Site Assessment

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ZYCON CORPORATION PROPERTY (Continued)

S102441503

Status Date: 07/29/1993

LUST REG 2:

Region:

Facility Id: Not reported Facility Status: Case Closed 07S1W01M01f Case Number: How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 6/24/1993 Pollution Characterization Began: 7/29/1993 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

SANTA CLARA Region: SCVWD ID: 07S1W01M01F 06/19/1995 Date Closed: EDR Link ID: 07S1W01M01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W01M01 Oversite Agency: SCVWD

1993-07-26 00:00:00 Date Listed: Closed Date: 1995-06-19 00:00:00

CERS TANKS:

Site ID: 224716 T0608501617 CERS ID:

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

UST CASE WORKER - SANTA CLARA COUNTY LOP Entity Name:

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

SAN JOSE Affiliation City: Affiliation State: CA

Affiliation Country: Not reported Not reported Affiliation Zip: 4089183400 Affiliation Phone:

Affiliation Type Desc: Regional Board Caseworker

Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2) Entity Name:

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND Affiliation State: CA

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ZYCON CORPORATION PROPERTY (Continued)

S102441503

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

E42 AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY CA RESPONSE S107735811

SE 1173-1175 CAMPBELL AVENUE CA ENVIROSTOR N/A

1/8-1/4 SAN JOSE, CA 95126 CA Cortese

0.170 mi.

897 ft. Site 4 of 4 in cluster E

Relative: RESPONSE:

HigherFacility ID:60000133Actual:Site Type:State Response73 ft.Site Type Detail:State Response or NPL

Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Nicole Yuen
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Site Code: 201631

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 28 Senate: 10

Special Program Status: Not reported Status: Active Status Date: 04/19/2005

Restricted Use: NO

Funding: Responsible Party
Latitude: 37.34627
Longitude: -121.9283

APN: 230-13-008, 230-13-009, 23013008, 23013009

Past Use: LAUNDRY SERVICES

Potential COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Vinyl

chloride 1,2-Dichloroethane (EDC Ethylbenzene

Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Vinyl

chloride 30193-NO 30272-NO

Potential Description: OTH

Alias Type:

Alias Name: A.J. Services Inc Alias Type: Alternate Name Alias Name: A.L.L. Chem Supply Alias Type: Alternate Name Alias Name: **ALL Chem Supply** Alias Type: Alternate Name Alias Name: All Industrial Laundry Alias Type: Alternate Name Alias Name: Lindsell Property Alias Type: Alternate Name Alias Name: 230-13-008 APN Alias Type: 230-13-009 Alias Name: Alias Type: APN Alias Name: 23013008 Alias Type: APN Alias Name: 23013009

APN

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Alias Name: 110033614015
Alias Type: EPA (FRS #)
Alias Name: 201631

Alias Type: Project Code (Site Code)

Alias Name: 60000133

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/07/2014

Comments: Georestoration, Inc. submitted a letter informing DTSC of the current

property owners intent to fill sumps located in the southwestern portion of the site with clean, small pieces of concrete mixed with base rock and then placing inches of concrete to grade above the fill. The identified purpose of filling the sumps was to eliminate a physical hazard. DTSC provided approval to proceed in its response

letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/21/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/14/2015

Comments: Email from GeoRestoration outlining proposed groundwater sampling

location changes due to dry shallow wells caused by a lower than

expected water table.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/20/2005

Comments: In-house site screening report approved which determined that further

action is needed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 11/17/2006

Comments: Workplan approved requiring groundwater monitoring wells

installation, soil, and soil gas sampling.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 09/20/2007

Comments: Additional investigation is required which includes onsite indoor air

sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Completed Date: 01/08/2007

Comments: Fieldwork is complete which included soil gas survey, drilling and

sampling six groundwater monitoring wells. Soil sampling will be implemented after reviewing the analytical results from soil gas and

groundwater data.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 09/20/2007

Comments: Additional investigation is required which includes defining the

lateral and vertical extent of groundwater contamination, and investigating the source of TPH contamination around MW-3.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 02/07/2008

Comments: Onsite sampling investigations include soil and groundwater and

indoor air survey.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/29/2008

Comments: Fieldwork included soil and groundwater investigations, and indoor

soil gas survey.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2008

Comments: The key contacts for the site has been updated.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 08/15/2008

Comments: Indoor air survey results indicate VOC levels are elevated and above

the screening levels. An Expedited Removal Action and additional offsite groundwater investigation are recommended for the site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/15/2010 Comments: approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/27/2012

Comments: First rebound study sampling event completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Distance
Elevation Site

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Completed Date: 01/13/2010

Comments: RAW approved for installation of an Interim Dual Phase Extraction

System with one revision to page 18 of the Health and Safety Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/26/2010

Comments: inspection completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/21/2009

Comments: Fact sheet for Draft RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/21/2009

Comments: Public Notice for Draft RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 11/08/2011 Comments: Report approved.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 01/26/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 09/02/2011

Comments: The Site owner sent a letter to Lt. Governor Gavin Newsom regarding

the investigation and cleanup of the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 11/02/2012

Comments: The Workplan outlines groundwater and soil vapor sampling to

determine current subsurface conditions at the site following cessation of dual phase extraction and soil vapor extraction in

December 2011.

Completed Area Name: PROJECT WIDE

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

Completed Sub Area Name: Not reported Completed Document Type: Fieldwork Completed Date: 02/15/2013

Comments: On-site groundwater sampled as part of ongoing rebound study.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 06/27/2013

Comments: Raw lab data from rebound study sampling.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Fieldwork Completed Date: 07/01/2016

Comments: Additional soil gas wells were installed and soil gas sampling to

determine remediation progress was completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 05/13/2015 Comments:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Fieldwork

Completed Date:

Comments: Dual-phase extraction was restarted on the site.

06/01/2015

Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 11/05/2015

Comments: The Groundwater Monitoring Report, First Semi-Annual 2015 summarizes

groundwater monitoring activities completed in May 2015. Select monitoring wells in areas with remaining elevated volatile organic

compounds were sampled to evaluate current groundwater conditions and to provide a baseline to track progress for the remediation that was restarted in May 2015. Wells with a total depth of 20 feet or less were dry or had small amounts of groundwater and were not sampled.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Fieldwork Completed Date: 05/22/2015

Comments: The soil gas and groundwater sampling activities outlined in the

Workplan for Soil Gas and Groundwater Sampling approved by DTSC on

May 13, 2015 was completed.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 03/14/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE

Distance

Elevation Site

EDR ID Number Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/27/2016

Comments: The Groundwater Monitoring Report - Second Semi-Annual 2015

summarizes groundwater monitoring activities completed in November and December 2015 and provides a progress report for the dual-phase extraction system. Due to recent rains, shallower wells that were

previously dry were sampled.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 12/12/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/10/2016

Comments: Letter from GeoRestoration details the proposed schedule for shutdown

of the dual phase extraction system and soil gas and groundwater

sampling and reporting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/02/2016

Comments: DTSC sent a letter to 1175 Campbell Avenue, LLC, the responsible

party, that approved the updated project schedule outlined in a February 10, 2016 letter from GeoRestoration, Inc. DTSC agreed that the dual-phase extraction system should run until the Bay Area Air Quality District permit expired at the end of May 2016. After system shutdown, soil sampling would be performed after a one-month period

to provide data to assess the progress of remedation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 01/07/2015

Comments: DTSC issued an Amendment to Imminent and Substantial Endangerment

Order and Remedial Action Order, Docket No. I&SE 05/06-012, which was issued in 2006. The Amendment added 1175 Campbell Avenue, LLC, the new Site owner, and the Estate of Japain Lindcell as responsible.

new Site owner, and the Estate of Jonnie Lindsell as responsible

parties.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Proposed Determination of non-compliance

Completed Date: 08/02/2006

Comments: Proposed Determination of Non Compliance issued. Respondent's request

for a 12 month extension denied. Extension to comply granted through

Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

August 31, 2006.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 05/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/02/2012

Comments: The semi-annual groundwater monitoring report summarizes the

groundwater monitoring activities conducted at the Site during the

second quarter of 2012 by SGI.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/15/2005

Comments: The report presents the results of preliminary groundwater sampling

at the site and was submitted to the California Office of Emergency Services who referred it to the Emergency Response Division at DTSC. This report was completed prior to the issuance of an order for the

site and not performed under DTSC's oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2016

Comments: Letter from GeoRestoration to DTSC proposing conceptual approach for

final site remedy

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/01/2012

Comments: Annual DTSC oversight cost estimate sent to responsible party.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/29/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/14/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/23/2016

Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 06/27/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 02/21/2007

Comments: Order amendment was done for PDF submittal of documents.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 01/13/2010

Comments: CEQA Notice of Exemption for Interim Dual Phase Extraction System

signed by DTSC.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2019

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: **Fact Sheets** Schedule Due Date: 10/01/2018 Schedule Revised Date: 12/31/2018 Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: **Public Notice** Schedule Due Date: 10/01/2018 Schedule Revised Date: 12/31/2018 Schedule Area Name: PROJECT WIDE Not reported Schedule Sub Area Name:

Schedule Document Type: Removal Action Workplan

Schedule Due Date: 12/31/2018
Schedule Revised Date: 05/31/2019
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 02/07/2019 Schedule Revised Date: Not reported PROJECT WIDE Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Certification Schedule Due Date: 04/30/2019 Schedule Revised Date: 07/09/2020 Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: CEQA - Initial Study/ Neg. Declaration

Schedule Due Date: 12/31/2018 Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 60000133 Status: Active

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Status Date: 04/19/2005
Site Code: 201631
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Nicole Yuen
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 28 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Responsible Party

Latitude: 37.34627 Longitude: -121.9283

APN: 230-13-008, 230-13-009, 23013008, 23013009

Past Use: LAUNDRY SERVICES

Potential COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Vinyl

chloride 1,2-Dichloroethane (EDC Ethylbenzene

Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Vinyl

chloride 30193-NO 30272-NO

Potential Description: OTH

Alias Name: A.J. Services Inc Alias Type: Alternate Name Alias Name: A.L.L. Chem Supply Alias Type: Alternate Name **ALL Chem Supply** Alias Name: Alias Type: Alternate Name Alias Name: All Industrial Laundry Alias Type: Alternate Name Alias Name: Lindsell Property Alias Type: Alternate Name Alias Name: 230-13-008 Alias Type: APN 230-13-009 Alias Name: Alias Type: APN Alias Name: 23013008

 Alias Type:
 APN

 Alias Name:
 110033614015

 Alias Type:
 EPA (FRS #)

Alias Name: 201631
Alias Type: Project Code (Site Code)

APN

23013009

Alias Name: 60000133

Alias Type: Envirostor ID Number

Completed Info:

Alias Type:

Alias Name:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/07/2014

Comments: Georestoration, Inc. submitted a letter informing DTSC of the current

property owners intent to fill sumps located in the southwestern

Direction

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

portion of the site with clean, small pieces of concrete mixed with base rock and then placing inches of concrete to grade above the fill. The identified purpose of filling the sumps was to eliminate a physical hazard. DTSC provided approval to proceed in its response

letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/21/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/14/2015

Comments: Email from GeoRestoration outlining proposed groundwater sampling

location changes due to dry shallow wells caused by a lower than

expected water table.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/20/2005

Comments: In-house site screening report approved which determined that further

action is needed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 11/17/2006

Comments: Workplan approved requiring groundwater monitoring wells

installation, soil, and soil gas sampling.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 09/20/2007

Comments: Additional investigation is required which includes onsite indoor air

sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/08/2007

Comments: Fieldwork is complete which included soil gas survey, drilling and

sampling six groundwater monitoring wells. Soil sampling will be implemented after reviewing the analytical results from soil gas and

groundwater data.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 09/20/2007

Comments: Additional investigation is required which includes defining the

lateral and vertical extent of groundwater contamination, and investigating the source of TPH contamination around MW-3.

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 02/07/2008

Comments: Onsite sampling investigations include soil and groundwater and

indoor air survey.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/29/2008

Comments: Fieldwork included soil and groundwater investigations, and indoor

soil gas survey.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2008

Comments: The key contacts for the site has been updated.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 08/15/2008

Comments: Indoor air survey results indicate VOC levels are elevated and above the screening levels. An Expedited Removal Action and additional

offsite groundwater investigation are recommended for the site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/15/2010 Comments: approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/27/2012

Comments: First rebound study sampling event completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 01/13/2010

Comments: RAW approved for installation of an Interim Dual Phase Extraction

System with one revision to page 18 of the Health and Safety Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/26/2010

Comments: inspection completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/21/2009

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Comments: Fact sheet for Draft RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/21/2009

Comments: Public Notice for Draft RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 11/08/2011 Comments: Report approved.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 01/26/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 09/02/2011

Comments: The Site owner sent a letter to Lt. Governor Gavin Newsom regarding

the investigation and cleanup of the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 11/02/2012

Comments: The Workplan outlines groundwater and soil vapor sampling to

determine current subsurface conditions at the site following cessation of dual phase extraction and soil vapor extraction in

December 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/15/2013

Comments: On-site groundwater sampled as part of ongoing rebound study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/27/2013

Comments: Raw lab data from rebound study sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

Distance **EDR ID Number** Elevation Site **EPA ID Number** Database(s)

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

Completed Date: 07/01/2016

Comments: Additional soil gas wells were installed and soil gas sampling to

determine remediation progress was completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 05/13/2015 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Fieldwork Completed Date: 06/01/2015

Comments: Dual-phase extraction was restarted on the site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 11/05/2015

Comments: The Groundwater Monitoring Report, First Semi-Annual 2015 summarizes

groundwater monitoring activities completed in May 2015. Select monitoring wells in areas with remaining elevated volatile organic compounds were sampled to evaluate current groundwater conditions and to provide a baseline to track progress for the remediation that was restarted in May 2015. Wells with a total depth of 20 feet or less

were dry or had small amounts of groundwater and were not sampled.

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name: Completed Document Type: Fieldwork Completed Date: 05/22/2015

Comments: The soil gas and groundwater sampling activities outlined in the

Workplan for Soil Gas and Groundwater Sampling approved by DTSC on

May 13, 2015 was completed.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 03/14/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 03/13/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 04/27/2016

Comments: The Groundwater Monitoring Report - Second Semi-Annual 2015

summarizes groundwater monitoring activities completed in November and December 2015 and provides a progress report for the dual-phase extraction system. Due to recent rains, shallower wells that were

previously dry were sampled.

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 12/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/10/2016

Comments: Letter from GeoRestoration details the proposed schedule for shutdown

of the dual phase extraction system and soil gas and groundwater

sampling and reporting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/02/2016

Comments: DTSC sent a letter to 1175 Campbell Avenue, LLC, the responsible

party, that approved the updated project schedule outlined in a February 10, 2016 letter from GeoRestoration, Inc. DTSC agreed that the dual-phase extraction system should run until the Bay Area Air Quality District permit expired at the end of May 2016. After system shutdown, soil sampling would be performed after a one-month period

to provide data to assess the progress of remedation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 01/07/2015

Comments: DTSC issued an Amendment to Imminent and Substantial Endangerment

Order and Remedial Action Order, Docket No. I&SE 05/06-012, which was issued in 2006. The Amendment added 1175 Campbell Avenue, LLC, the

new Site owner, and the Estate of Jonnie Lindsell as responsible

parties.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Proposed Determination of non-compliance

Completed Date: 08/02/2006

Comments: Proposed Determination of Non Compliance issued. Respondent's request

for a 12 month extension denied. Extension to comply granted through

August 31, 2006.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 05/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/02/2012

Comments: The semi-annual groundwater monitoring report summarizes the

groundwater monitoring activities conducted at the Site during the

second quarter of 2012 by SGI.

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/15/2005

Comments: The report presents the results of preliminary groundwater sampling

at the site and was submitted to the California Office of Emergency Services who referred it to the Emergency Response Division at DTSC. This report was completed prior to the issuance of an order for the

site and not performed under DTSC's oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2016

Comments: Letter from GeoRestoration to DTSC proposing conceptual approach for

final site remedy

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/01/2012

Comments: Annual DTSC oversight cost estimate sent to responsible party.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/29/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/14/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/23/2016

Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 06/27/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 02/21/2007

Comments: Order amendment was done for PDF submittal of documents.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 01/13/2010

Direction Distance

Elevation Site Database(s) EPA ID Number

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

EDR ID Number

Comments: CEQA Notice of Exemption for Interim Dual Phase Extraction System

signed by DTSC.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2019

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: **Fact Sheets** Schedule Due Date: 10/01/2018 Schedule Revised Date: 12/31/2018 Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: **Public Notice** Schedule Due Date: 10/01/2018 12/31/2018 Schedule Revised Date: Schedule Area Name: **PROJECT WIDE** Schedule Sub Area Name: Not reported

Schedule Document Type: Removal Action Workplan

Schedule Due Date: 12/31/2018
Schedule Revised Date: 05/31/2019
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Site Characterization Report

Schedule Due Date: 02/07/2019 Schedule Revised Date: Not reported Schedule Area Name: **PROJECT WIDE** Schedule Sub Area Name: Not reported Certification Schedule Document Type: 04/30/2019 Schedule Due Date: Schedule Revised Date: 07/09/2020 Schedule Area Name: **PROJECT WIDE** Schedule Sub Area Name: Not reported

Schedule Document Type: CEQA - Initial Study/ Neg. Declaration

Schedule Due Date: 12/31/2018
Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE Envirostor Id: 60000133

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** 04/19/2005 Status Date: Site Code: 201631 Latitude: 37.346271 Longitude: -121.92833 Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AJ COMMERCIAL LAUNDRY/ALL CHEM SUPPLY (Continued)

S107735811

Waste Management Uit Name: Not reported

File Name: Haz Waste & Substances Sites

F43 ALL INDUSTRIAL LAUNDRY INC CA HIST UST U001602888 SSE 1175 CAMPBELL AVENUE N/A

1/8-1/4 SAN JOSE, CA 95126

0.171 mi.

905 ft. Site 1 of 2 in cluster F

HIST UST: Relative: Higher File Number: 00020AEE

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AEE.pdf Actual:

74 ft. Region: STATE Facility ID: 00000068581

Facility Type: Other

Other Type: **COMMERICAL LAUNDRY** Contact Name: WILLIAM C. LINDSELL

Telephone: 4082483113

ALL INDUSTRIAL LAUNDRY, INC. Owner Name: Owner Address: 1175 CAMPBELL AVENUE Owner City, St, Zip: SAN JOSE, CA 95126

Total Tanks: 0003

Tank Num: 001 Container Num: 03

Year Installed: Not reported Tank Capacity: 00000500 Tank Used for: WASTE Type of Fuel: 2

Container Construction Thickness: Χ

Leak Detection: Visual, Stock Inventor

Tank Num: 002 Container Num: 02

Year Installed: Not reported Tank Capacity: 00001000 Tank Used for: **PRODUCT REGULAR** Type of Fuel: Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 003 Container Num: 01

Year Installed: Not reported Tank Capacity: 00002000 Tank Used for: **PRODUCT UNLEADED** Type of Fuel: Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

F44 A J SERVICES INC **CA CUPA Listings** S121471762 SSE

1175 CAMPBELL AV N/A

1/8-1/4 SAN JOSE, CA 95126

0.171 mi.

905 ft. Site 2 of 2 in cluster F Relative: CUPA SANTA CLARA:

Higher Region: SANTA CLARA

PE#: 2201 Actual:

GENERATES WASTE OIL ONLY Program Description: 74 ft.

Latitude: 37.34707 Longitude: -121.92816 Record ID: PR0364276 Facility ID: FA0251011

S121470637 G45 SANTA CLARA UNIV #901-903 **CA CUPA Listings**

WNW **455 EL CAMINO REAL** 1/8-1/4 SANTA CLARA, CA 95053

0.173 mi.

Site 1 of 2 in cluster G 916 ft. CUPA SANTA CLARA: Relative:

Higher SANTA CLARA Region:

PE#: Actual:

GENERATES 100 KG YR TO <5 TONS/YR Program Description: 72 ft.

> Latitude: 37.35015 Longitude: -121.93391 Record ID: PR0313046 Facility ID: FA0212564

G46 SANTA CLARA UNIVERSITY **CA LUST** U003783633 WNW **455 EL CAMINO REAL CA HIST LUST** N/A **CA SWEEPS UST** 1/8-1/4 SANTA CLARA, CA 95053 **CA CERS**

0.173 mi.

916 ft. Site 2 of 2 in cluster G

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608516069 72 ft.

Global Id: T0608516069 37.35019 Latitude: -121.933823 Longitude:

Status: Completed - Case Closed

04/03/2003 Status Date: Case Worker: UST RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

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: T0608516069

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2) N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

U003783633

EDR ID Number

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608516069

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608516069

 Action Type:
 ENFORCEMENT

 Date:
 04/03/2003

Action: Closure/No Further Action Letter

 Global Id:
 T0608516069

 Action Type:
 RESPONSE

 Date:
 12/18/2002

 Action:
 Correspondence

 Global Id:
 T0608516069

 Action Type:
 RESPONSE

 Date:
 08/06/2002

 Action:
 Correspondence

Global Id: T0608516069
Action Type: RESPONSE
Date: 03/18/2003

Action: Monitoring Report - Quarterly

Global Id: T0608516069
Action Type: RESPONSE
Date: 01/28/2002

Action: Unauthorized Release Form

Global Id: T0608516069
Action Type: RESPONSE
Date: 08/19/2002

Action: Unauthorized Release Form

 Global Id:
 T0608516069

 Action Type:
 RESPONSE

 Date:
 12/18/2002

Action: Other Report / Document

 Global Id:
 T0608516069

 Action Type:
 Other

 Date:
 06/15/2001

 Action:
 Leak Stopped

Global Id: T0608516069
Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

U003783633

EDR ID Number

Date: 08/06/2002

Action: Notice of Responsibility - #38385

 Global Id:
 T0608516069

 Action Type:
 ENFORCEMENT

 Date:
 12/19/2002

 Action:
 Staff Letter - #40549

 Global Id:
 T0608516069

 Action Type:
 ENFORCEMENT

 Date:
 11/04/2002

 Action:
 Staff Letter - #38916

 Global Id:
 T0608516069

 Action Type:
 Other

 Date:
 01/28/2002

 Action:
 Leak Reported

Global Id: T0608516069
Action Type: RESPONSE
Date: 12/11/2002

Action: Soil and Water Investigation Workplan

Global Id: T0608516069
Action Type: RESPONSE
Date: 03/20/2003

Action: Preliminary Site Assessment Report

Global Id: T0608516069
Action Type: RESPONSE
Date: 12/20/2002

Action: Soil and Water Investigation Workplan

LUST:

Global Id: T0608516069

Status: Completed - Case Closed

Status Date: 04/03/2003

Global Id: T0608516069

Status: Open - Case Begin Date

Status Date: 06/15/2001

Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501809

 Global Id:
 T0608501809

 Latitude:
 37.3502365492334

 Longitude:
 -121.933672428131

 Status:
 Completed - Case Closed

Status Date: 10/16/1996
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported

Potential Media Affect: Other Groundwater (uses other than drinking water)

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

U003783633

EDR ID Number

Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0608501809

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: T0608501809

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608501809

 Action Type:
 RESPONSE

 Date:
 10/16/1996

Action: Other Report / Document

 Global Id:
 T0608501809

 Action Type:
 REMEDIATION

 Date:
 09/25/1988

 Action:
 Excavation

Global Id: T0608501809
Action Type: REMEDIATION
Date: 09/25/1988

Action: Pump & Treat (P&T) Groundwater

Global Id: T0608501809
Action Type: ENFORCEMENT
Date: 11/17/1989

Action: Notice of Responsibility - #39701

 Global Id:
 T0608501809

 Action Type:
 ENFORCEMENT

 Date:
 05/02/1996

Action: Staff Letter - #23663

 Global Id:
 T0608501809

 Action Type:
 ENFORCEMENT

 Date:
 01/01/1996

 Action:
 Staff Letter - #23661

Global Id: T0608501809
Action Type: ENFORCEMENT
Date: 10/16/1996

Action: Closure/No Further Action Letter

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

U003783633

EDR ID Number

 Global Id:
 T0608501809

 Action Type:
 Other

 Date:
 08/05/1988

 Action:
 Leak Reported

Global Id: T0608501809
Action Type: RESPONSE
Date: 07/31/1996

Action: Soil and Water Investigation Report

 Global Id:
 T0608501809

 Action Type:
 RESPONSE

 Date:
 03/31/1996

Action: Soil and Water Investigation Report

LUST:

Global Id: T0608501809

Status: Completed - Case Closed

Status Date: 10/16/1996

Global Id: T0608501809

Status: Open - Case Begin Date

Status Date: 08/05/1988

Global Id: T0608501809

Status: Open - Site Assessment

Status Date: 09/23/1988

Global Id: T0608501809

Status: Open - Site Assessment

Status Date: 09/25/1988

LUST REG 2:

Region: 2

Facility Id: Not reported Facility Status: Case Closed 07S1W02J01f Case Number: Not reported How Discovered: Not reported Leak Cause: Leak Source: Not reported Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported
Date Post Remedial Action Monitoring Began: Not reported

Region: 2

Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1W02J04f
How Discovered: Tank Closure
Leak Cause: Unknown

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

U003783633

EDR ID Number

Leak Source: Unknown
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

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W02J01F

 Date Closed:
 10/16/1996

 EDR Link ID:
 07S1W02J01F

 Region:
 SANTA CLARA

 SCVWD ID:
 07\$1W02J04F

 Date Closed:
 04/03/2003

 EDR Link ID:
 07\$1W02J04F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W02J01 Oversite Agency: SCVWD

Date Listed: 1989-01-01 00:00:00 Closed Date: 1996-10-16 00:00:00

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W02J04 Oversite Agency: SCVWD

Date Listed: 2002-07-19 00:00:00 Closed Date: 2003-04-03 00:00:00

SWEEPS UST:

Status: Active
Comp Number: 91164
Number: 1

Board Of Equalization: Not reported Referral Date: 05-09-91 Action Date: 05-09-91 Created Date: 05-09-91 Owner Tank Id: 91164T001

SWRCB Tank ld: 43-010-091164-027278

Tank Status: A
Capacity: 1000
Active Date: 05-09-91
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 2

Status: Active Comp Number: 91164

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

U003783633

EDR ID Number

Number:

Board Of Equalization: Not reported Referral Date: 05-09-91 Action Date: 05-09-91 Created Date: 05-09-91 Owner Tank Id: 91164T002

SWRCB Tank ld: 43-010-091164-027279

Tank Status: A
Capacity: 1000
Active Date: 05-09-91
Tank Use: M.V. FUEL

STG: F

Content: REG UNLEADED Number Of Tanks: Not reported

CERS TANKS:

Site ID: 213197 CERS ID: 70608516069

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

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 Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

 Site ID:
 195267

 CERS ID:
 T0608501809

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA UNIVERSITY (Continued)

U003783633

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Not reported Entity Title:

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

H47 **BUILDING 725** CA CERS HAZ WASTE S121779257 SW **500 EL CAMINO REAL CA CERS** N/A

1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 1 of 24 in cluster H

Relative: **CERS HAZ WASTE:** Higher Site ID: 415118 CERS ID: 10720720 Actual:

CERS Description: Hazardous Waste Generator 76 ft.

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050 Affiliation Phone: (408) 615-4970

Affiliation Type Desc: **Document Preparer** Entity Name: Carlos Olmos 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

Environmental Contact Affiliation Type Desc: Entity Name: Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address Mailing Address Entity Name: Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Distance

Elevation Site Database(s) EPA ID Number

BUILDING 725 (Continued)

S121779257

EDR ID Number

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean Collins Entity Title: Not reported Not reported Affiliation Address: 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: Santa Clara University

Entity Title: Not reported

Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

CERS TANKS:

Site ID: 415118

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 725 (Continued) S121779257

CERS ID: 10720720

CERS Description: Chemical Storage Facilities

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: **Document Preparer** Entity Name: Carlos Olmos Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact** Sean P. Collins Entity Name: **Entity Title:** Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Facility Mailing Address Affiliation Type Desc: Entity Name: Mailing Address Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported 95053 Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean Collins 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: Legal Owner

Santa Clara University **Entity Name:**

Entity Title: Not reported 500 El Camino Real Affiliation Address:

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 725 (Continued) S121779257

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

H48 BUILDING 403: BANNAN ENGINEERING LABS CA CERS HAZ WASTE S121736949
SW 500 EL CAMINO REAL BLDG 403 CA CERS N/A

1/8-1/4 SANTA CLARA, CA 95053

CERS HAZ WASTE:

0.203 mi.

Relative:

1072 ft. Site 2 of 24 in cluster H

 Higher
 Site ID:
 100509

 Actual:
 CERS ID:
 10486753

76 ft. CERS Description: Hazardous Waste Generator

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP
Eval Source: CERS

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BUILDING 403: BANNAN ENGINEERING LABS (Continued)

S121736949

EDR ID Number

Affiliation:

CUPA District Affiliation Type Desc:

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: **Document Preparer**

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: **Environmental Contact** Entity Name: Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

(408) 554-5078 Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address **Entity Name:** Mailing Address Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

CA

Affiliation State:

Affiliation Country: Not reported 95053 Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

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

Affiliation Type Desc: Legal Owner

President and Board of Trustees of Santa Clara College Entity Name:

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 403: BANNAN ENGINEERING LABS (Continued)

S121736949

EDR ID Number

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

CERS TANKS:

Site ID: 100509 CERS ID: 10486753

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 403: BANNAN ENGINEERING LABS (Continued)

S121736949

EDR ID Number

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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:
Entity Name:
Entity Title:
Affiliation Address:
Environmental Contact
Sean P. Collins
Not reported
500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 403: BANNAN ENGINEERING LABS (Continued)

S121736949

Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Parent Corporation Entity Name: Santa Clara University

Entity Title: Not reported Not reported Affiliation Address: 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: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

SANTA CLARA UNIVERSITY CA LUST S108234783

SW **500 EL CAMINO REAL** CA EMI N/A 1/8-1/4 SANTA CLARA, CA 95053 **CA NPDES** 0.203 mi. **CA CIWQS CA CERS**

1072 ft. Site 3 of 24 in cluster H

LUST: Relative:

H49

Higher Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608561207 76 ft.

Global Id: T0608561207 37.351846 Latitude: Longitude: -121.937468

Status: Completed - Case Closed

Status Date: 06/29/2005 Case Worker: UST RB Case Number: Not reported

SANTA CLARA COUNTY LOP Local Agency:

File Location: Not reported Local Case Number: Not reported Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST:

Global Id: T0608561207

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

SAN FRANCISCO BAY RWQCB (REGION 2) Organization Name:

1515 CLAY ST SUITE 1400 Address:

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

S108234783

EDR ID Number

City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608561207

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608561207
Action Type: RESPONSE
Date: 11/21/2002

Action: Tank Removal Report / UST Sampling Report

 Global Id:
 T0608561207

 Action Type:
 RESPONSE

 Date:
 03/17/2003

 Action:
 Correspondence

 Global Id:
 T0608561207

 Action Type:
 RESPONSE

 Date:
 03/31/2003

Action: Unauthorized Release Form

Global Id: T0608561207
Action Type: RESPONSE
Date: 11/21/2002

Action: Tank Removal Report / UST Sampling Report

 Global Id:
 T0608561207

 Action Type:
 Other

 Date:
 10/28/2002

 Action:
 Leak Discovery

 Global Id:
 T0608561207

 Action Type:
 REMEDIATION

 Date:
 10/28/2002

 Action:
 Not reported

 Global Id:
 T0608561207

 Action Type:
 Other

 Date:
 11/25/2002

 Action:
 Leak Reported

 Global Id:
 T0608561207

 Action Type:
 ENFORCEMENT

 Date:
 06/29/2005

Action: Closure/No Further Action Letter

 Global Id:
 T0608561207

 Action Type:
 RESPONSE

 Date:
 11/21/2002

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

S108234783

EDR ID Number

Action: Unauthorized Release Form

LUST:

Global Id: T0608561207

Status: Completed - Case Closed

Status Date: 06/29/2005

Global Id: T0608561207

Status: Open - Case Begin Date

Status Date: 10/28/2002

Global Id: T0608561207

Status: Open - Site Assessment

Status Date: 06/28/2005

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W02R01F

 Date Closed:
 06/29/2005

 EDR Link ID:
 07S1W02R01F

EMI:

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.001 Reactive Organic Gases Tons/Yr: 0.0008367 Carbon Monoxide Emissions Tons/Yr: 0.002 NOX - Oxides of Nitrogen Tons/Yr: 0.01 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0.001 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000976

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA UNIVERSITY (Continued)

S108234783

Year: 2005 County Code: 43 Air Basin: SF Facility ID: 15397 Air District Name: BA SIC Code: 8221

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: .077 Reactive Organic Gases Tons/Yr: .0644259 Carbon Monoxide Emissions Tons/Yr: .212 NOX - Oxides of Nitrogen Tons/Yr: .98 SOX - Oxides of Sulphur Tons/Yr: .015 Particulate Matter Tons/Yr: .07 Part. Matter 10 Micrometers and Smllr Tons/Yr:.06832

2006 Year: County Code: 43 SF Air Basin: Facility ID: 15397 Air District Name: BA SIC Code: 8221

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: .077 Reactive Organic Gases Tons/Yr: .0644259 Carbon Monoxide Emissions Tons/Yr: .212 NOX - Oxides of Nitrogen Tons/Yr: .98 SOX - Oxides of Sulphur Tons/Yr: .015 Particulate Matter Tons/Yr: .07

2007 Year: County Code: 43 Air Basin: SF Facility ID: 15397 Air District Name: BA SIC Code: 8221

Part. Matter 10 Micrometers and Smllr Tons/Yr:.06832

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: .085 Reactive Organic Gases Tons/Yr: .0711195 Carbon Monoxide Emissions Tons/Yr: .233 NOX - Oxides of Nitrogen Tons/Yr: 1.078 SOX - Oxides of Sulphur Tons/Yr: .017 Particulate Matter Tons/Yr: .077 Part. Matter 10 Micrometers and Smllr Tons/Yr:.075152

Year: 2008 County Code: 43 Air Basin: SF Facility ID: 15397 Air District Name: BA SIC Code: 8221

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

S108234783

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: .004 Reactive Organic Gases Tons/Yr: .0033468 Carbon Monoxide Emissions Tons/Yr: .02 NOX - Oxides of Nitrogen Tons/Yr: .104 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: .004 Part. Matter 10 Micrometers and Smllr Tons/Yr:.003904

 Year:
 2009

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4.000000000000001E-3

Reactive Organic Gases Tons/Yr: 0.0033468
Carbon Monoxide Emissions Tons/Yr: 0.02
NOX - Oxides of Nitrogen Tons/Yr: 0.104
SOX - Oxides of Sulphur Tons/Yr: 0

 Year:
 2010

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported
Not reported
Not reported
Not reported
0.002
Reactive Organic Gases Tons/Yr:
Carbon Monoxide Emissions Tons/Yr:
0.014

NOX - Oxides of Nitrogen Tons/Yr: 7.19999999999995E-2

SOX - Oxides of Sulphur Tons/Yr: 0

Particulate Matter Tons/Yr: 0.00102459016393442

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001

 Year:
 2011

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

BAY AREA AQMD

Not reported

0.002

0.0016734

0.014

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

S108234783

NOX - Oxides of Nitrogen Tons/Yr: 0.072 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2012

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

BAY AREA AQMD

Not reported

0.002

0.0016734

0.014

0.072

Particulate Matter Tons/Yr: 0.0010245901639

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001

 Year:
 2013

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

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: 0.021 Reactive Organic Gases Tons/Yr: 0.0175707 Carbon Monoxide Emissions Tons/Yr: 0.073 NOX - Oxides of Nitrogen Tons/Yr: 0.315 SOX - Oxides of Sulphur Tons/Yr: O Particulate Matter Tons/Yr: 0.02 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.02

 Year:
 2014

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

 Air District Name:
 BAY A

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

DAY AREA AQMD

Not reported

0.022152184

0.022152184

0.072086763

0.072086763

SOX - Oxides of Sulphur Tons/Yr: 0.000196981
Particulate Matter Tons/Yr: 0.021563329
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.020700796

Year: 2015

Direction Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

S108234783

EDR ID Number

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.025865939 Reactive Organic Gases Tons/Yr: 0.02487797 Carbon Monoxide Emissions Tons/Yr: 0.083112464 NOX - Oxides of Nitrogen Tons/Yr: 0.372811499 SOX - Oxides of Sulphur Tons/Yr: 0.000240879 Particulate Matter Tons/Yr: 0.006548188 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.006286259

 Year:
 2016

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15397

 Air District Name:
 BA

 SIC Code:
 8221

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.025865939 Reactive Organic Gases Tons/Yr: 0.022723227411 Carbon Monoxide Emissions Tons/Yr: 0.083112465 NOX - Oxides of Nitrogen Tons/Yr: 0.37281149 SOX - Oxides of Sulphur Tons/Yr: 0.000240879 Particulate Matter Tons/Yr: 0.006548188 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.006286259

NPDES:

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Not reported Order Number: WDID: 2 43IN601310 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 Undetermined Status: Status Date: 08/10/2011

Operator Name: Santa Clara University
Operator Address: 500 El Camino Real

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

S108234783

EDR ID Number

Operator City: Santa Clara
Operator State: California
Operator Zip: 95053

CIWQS:

Agency: Santa Clara University

Agency Address: 500 El Camino Real, Santa Clara, CA 95053

Place/Project Type: Construction - Reconstruction

SIC/NAICS:
Region:
2
Program:
CONSTW
Regulatory Measure Status:
Terminated

Regulatory Measure Type: Storm water construction

Order Number: 2009-0009-DWQ WDID: 2 43C362121 NPDES Number: CAS000002 Adoption Date: Not reported Effective Date: 10/05/2011 Termination Date: 12/17/2012 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: 37.3474
Longitude: -121.9338

CERS TANKS:

Site ID: 64984 CERS ID: T0608561207

CERS Description: Leaking Underground Storage Tank Cleanup Site

4089183400

Affiliation:

Affiliation Phone:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

H50 SANTA CLARA UNIVERSITY **NY MANIFEST** 1009219064 SW **500 EL CAMINO REAL** N/A

1/8-1/4 0.203 mi.

1072 ft. Site 4 of 24 in cluster H

NY MANIFEST: Relative: Higher Country:

USA EPA ID: CAP000027596 Actual: Facility Status: Not reported 76 ft.

DANTA CLARA, CA 95053

Location Address 1: 500 EL CAMINO REAL

Code: ΒP

Location Address 2: Not reported Total Tanks: Not reported Location City: DANTA CLARA

Location State: 95053 Location Zip: Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAP000027596

Mailing Name: SANTA CLARA UNIVERSITY Mailing Contact: SANTA CLARA UNIVERSITY Mailing Address 1: 500 EL CAMINO REAL

Mailing Address 2: Not reported Mailing City: SANTA CLARA

Mailing State: CA Mailing Zip: 95053 Mailing Zip 4: Not reported Mailing Country: USA

Mailing Phone: 4085545078

NY MANIFEST:

Manifest Ref Number:

Document ID: NYG1598049 Manifest Status: Not reported

seq: 01 Year: 1999 Trans1 State ID: Not reported Trans2 State ID: 71071NNY Generator Ship Date: 12/10/1999 Trans1 Recv Date: 12/10/1999 Trans2 Recv Date: 12/13/1999 TSD Site Recv Date: 12/20/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported CAP000027596 Generator EPA ID: Trans1 EPA ID: CAD982492399 Trans2 EPA ID: NYD982792814 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported Not reported **Export Indicator:** Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator: Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA UNIVERSITY (Continued)

1009219064

Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported Quantity: 00020 P - Pounds Units: Number of Containers: 001

Container Type: CY - Cylinders

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

> Click this hyperlink while viewing on your computer to access -1 additional NY MANIFEST: record(s) in the EDR Site Report.

H51 SANTA CLARA UNIVERSITY NEW LAW BUILDING

CA CPS-SLIC S118822758 **CA CERS** N/A

SW **500 EL CAMINO REAL** 1/8-1/4 SANTA CLARA, CA 95050

0.203 mi.

1072 ft. Site 5 of 24 in cluster H

Relative: CPS-SLIC: Higher Region:

STATE Facility Status: **Completed - Case Closed** Actual:

Status Date: 09/08/2017 76 ft. Global Id: T10000009273

SANTA CLARA COUNTY LOP Lead Agency:

Lead Agency Case Number: 2016-31s 37.35104 Latitude: Longitude: -121.93849

Case Type: Cleanup Program Site

Case Worker: Not reported Not reported Local Agency: RB Case Number: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Not reported

Potential Contaminants of Concern: Ethylbenzene, Gasoline, Total Petroleum Hydrocarbons (TPH)

Site History: Small UST was discovered during site redevelopment for the new law building on campus. UST was removed and low levels of TPH were

reported. SCU wishes to remediate contaminated soil to 100 ppm TPH

through excavation.

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

CERS TANKS:

Site ID: 378167 CERS ID: T10000009273 **CERS** Description: Cleanup Program Site

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

H52 BUILDING 401: LIBRARY/LEARNING COMMONS CA AST A100417878
SW 500 EL CAMINO REAL BLDG 401 N/A

500 EL CAMINO REAL BLDG 401 SANTA CLARA, CA 95053

1/8-1/4 0.203 mi.

1072 ft. Site 6 of 24 in cluster H

Relative: AST:

Higher Certified Unified Program Agencies: Not reported

Actual: Owner: President and Board of Trustees of Santa Clara College

76 ft. Total Gallons: Not reported CERSID: 10486744 Facility ID: Not reported

Business Name: Santa Clara University
Phone: 408-554-4000
Fax: 408-554-4734
Mailing Address: 500 El Camino Real

Mailing Address City: Santa Clara
Mailing Address State: CA
Mailing Address Zip Code: 95053

Operator Name: Santa Clara University
Operator Phone: 408-554-5078
Owner Phone: 408-554-4444
Owner Mail Address: 500 El Camino Real

Owner State: CA
Owner Zip Code: 95053
Owner Country: United States

Property Owner Name: President and Board of Trustees Santa Clara University

Property Owner Phone: 408-554-4444
Property Owner Mailing Address: 500 El Camino Real
Property Owner City: Santa Clara

Property Owner Stat : CA
Property Owner Zip Code: 95053
Property Owner Country: United States
EPAID: Not reported

H53 BUILDING 304: MCLAUGHLIN/WALSH RESIDENCE HALL CA CERS TANKS S121736948
SW 500 EL CAMINO REAL BLDG 304 CA CERS N/A

SW 500 EL CAMINO REAL BLDG 304 1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 7 of 24 in cluster H

 Relative:
 CERS TANKS:

 Higher
 Site ID:
 100507

 Actual:
 CERS ID:
 10470355

76 ft. CERS Description: Aboveground Petroleum Storage

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

Entity Title: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BUILDING 304: MCLAUGHLIN/WALSH RESIDENCE HALL (Continued)

S121736948

EDR ID Number

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

Affiliation Type Desc: **Environmental Contact** Entity Name: Sean P. Collins **Entity Title:** Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address Entity Name: Mailing Address Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Sean P. Collins **Entity Name:**

Entity Title: Environmental, Health, and Safety Director

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

Affiliation Type Desc: Legal Owner

President and Board of Trustees of Santa Clara College **Entity Name:**

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 554-5078

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 304: MCLAUGHLIN/WALSH RESIDENCE HALL (Continued)

S121736948

EDR ID Number

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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

CERS TANKS:

Site ID: 100507 CERS ID: 10470355

CERS Description: Chemical Storage Facilities

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 95050 Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: Environmental Contact
Entity Name: Sean P. Collins
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053
Affiliation Phone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 304: MCLAUGHLIN/WALSH RESIDENCE HALL (Continued)

S121736948

EDR ID Number

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

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: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

(408) 554-5078

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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

H54 SANTA CLARA UNIVERSITY RCRA-LQG 1014386644
SW 500 EL CAMINO REAL CAL000027596

SW 500 EL CAMINO REAL 1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 8 of 24 in cluster H

Relative: RCRA-LQG:

Higher Date form received by agency: 01/25/2016

Actual: Facility name: SANTA CLARA UNIVERSITY
76 ft. Facility address: 500 EL CAMINO REAL

SANTA CLARA, CA 95053

EPA ID: CAL000027596
Mailing address: EL CAMINO REAL

SANTA CLARA, CA 95053

Contact: SEAN P COLLINS
Contact address: EL CAMINO REAL

SANTA CLARA, CA 95053

Direction Distance Elevation

Site Database(s) **EPA ID Number**

SANTA CLARA UNIVERSITY (Continued)

1014386644

EDR ID Number

Contact country: US

408-554-5078 Contact telephone:

SPCOLLINS@SCU.EDU Contact email:

EPA Region:

Classification: Large Quantity Generator

Handler: generates 1,000 kg or more of hazardous waste during any Description:

> 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:

SANTA CLARA UNIVERSITY Owner/operator name:

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: 01/01/1851 Owner/Op end date: Not reported

Owner/operator name: PRESIDENT AND BOARD OF TRUSTEES OF SANTA

Owner/operator address: **EL CAMINO REAL**

SANTA CLARA, CA 95053

Owner/operator country: US

Owner/operator telephone: 408-554-4444 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: 01/01/1851 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

Distance Elevation Site

Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

1014386644

EDR ID Number

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: Yes Generated waste on-site: No

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

Waste code: 135

. Waste name: Unspecified aqueous solution

. Waste code: 141

Waste name: Off-specification, aged, or surplus inorganics

Waste code: 151

Waste name: Asbestos-containing waste

. Waste code: 181

Waste name: Other inorganic solid waste

Waste code: 214

. Waste name: Unspecified solvent mixture

Waste code: 221

Waste name: Waste oil and mixed oil

. Waste code: 223

Waste name: Unspecified oil-containing waste

. Waste code: 261

Waste name: Polychlorinated biphenyls and material containing PCB's

Waste code: 311

Waste name: Pharmaceutical waste

Waste code: 331

Waste name: Off-specification, aged, or surplus organics

. Waste code: 352

Waste name: Other organic solids

Waste code: 512

. Waste name: Other empty containers 30 gallons or more

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

Waste code:

Waste name:

541
Photochemicals / photo processing waste

. Waste code: 551

Waste name: Laboratory waste chemicals

Waste code: 725

Waste name: Liquids with mercury > 20 mg/l

. Waste code: 792

. Waste name: Liquids with pH < 2 with metals

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.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D005
. Waste name: BARIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: 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

1014386644

Distance Elevation S

tion Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

1014386644

EDR ID Number

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: P042

. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

Waste code: P075

Waste name: NICOTINE, & SALTS

Waste code: P105

Waste name: SODIUM AZIDE

. Waste code: P120

. Waste name: VANADIUM OXIDE V2O5

Historical Generators:

Date form received by agency: 03/01/2014

Site name: SANTA CLARA UNIVERSITY Classification: Large Quantity Generator

Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 135

. Waste name: Unspecified aqueous solution

Waste code: 181

Waste name: Other inorganic solid waste

Waste code: 214

Waste name: Unspecified solvent mixture

Waste code: 311

Waste name: Pharmaceutical waste

. Waste code: 352

. Waste name: Other organic solids

Waste code: 541

Waste name: Photochemicals / photo processing waste

. Waste code: 551

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

SANTA CLARA UNIVERSITY (Continued)

1014386644

Waste name: Laboratory waste chemicals

Waste code: 725

Liquids with mercury > 20 mg/l Waste name:

Waste code:

Waste name: Liquids with pH < 2 with metals

Waste code:

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.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D004 **ARSENIC** Waste name:

D005 Waste code: Waste name: **BARIUM**

Waste code: D007

Waste name: **CHROMIUM**

Waste code: D008 Waste name: LEAD

Waste code: D009 **MERCURY** Waste name:

Waste code: D011 **SILVER** Waste name:

Waste code: F002

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, Waste name:

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,

Distance Elevation Site

Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

1014386644

EDR ID Number

BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: P042

. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

Waste code: P075

Waste name: NICOTINE, & SALTS

. Waste code: U188 . Waste name: PHENOL

Date form received by agency: 03/19/2013

Site name: SANTA CLARA UNIVERSITY Classification: Large Quantity Generator

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

Waste code: 181

. Waste name: Other inorganic solid waste

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: 791

Waste name: Liquids with pH < 2

. Waste code: 792

. Waste name: Liquids with pH < 2 with metals

. 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

Map ID
Direction
Distance

Elevation

Site

MAP FINDINGS

EDR ID Number
Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

1014386644

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

Waste code:

P105

. Waste name: SODIUM AZIDE

. Waste code: U133

. Waste name: HYDRAZINE (R,T)

Waste code: U135

. Waste name: HYDROGEN SULFIDE

. Waste code: U188 . Waste name: PHENOL

Date form received by agency: 06/21/2010

Site name: SANTA CLARA UNIVERSITY (SCU)

Classification: Large Quantity Generator

. Waste code: 181

. Waste name: Other inorganic solid waste

. 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: 541

. Waste name: Photochemicals / photo processing waste

. Waste code: 551

. Waste name: Laboratory waste chemicals

Waste code: 725

. Waste name: Liquids with mercury > 20 mg/l

. Waste code: 791

. Waste name: Liquids with pH < 2

Waste code: 792

Waste name: Liquids with pH < 2 with metals

Waste code: D001

Waste name: IGNITABLE 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.

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

1014386644

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

1014386644

USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D004
. Waste name: ARSENIC

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: P108

. Waste name: STRYCHNIDIN-10-ONE, & SALTS

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

1014386644

EDR ID Number

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): 14255

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): 14255

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 14255

Waste code: D005 Waste name: BARIUM Amount (Lbs): 14255

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 14255

Waste code: D008
Waste name: LEAD
Amount (Lbs): 14449

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 14255

Waste code: D011
Waste name: SILVER
Amount (Lbs): 500.4

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA UNIVERSITY (Continued)

1014386644

Amount (Lbs): 14255

Waste code: F003

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name:

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 14255

P042 Waste code:

1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-Waste name:

Amount (Lbs): 14255

P075 Waste code:

Waste name: NICOTINE, & SALTS

Amount (Lbs): 14255

Waste code: P105

SODIUM AZIDE Waste name:

Amount (Lbs): 14255

Waste code: P120

VANADIUM OXIDE V2O5 Waste name:

Amount (Lbs): 14255

Violation Status: No violations found

H55 **BUILDING 114: MUSIC AND DANCE** SW **500 EL CAMINO REAL BLDG 114**

1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

Site 9 of 24 in cluster H 1072 ft. Relative: AST:

Higher Certified Unified Program Agencies: Not reported

Owner: President and Board of Trustees of Santa Clara College Actual:

Total Gallons: Not reported 76 ft. CERSID: 10486711 Facility ID: Not reported

> Business Name: Santa Clara University 408-554-4000 Phone: 408-554-4734 Fax: Mailing Address: 500 El Camino Real

Mailing Address City: Santa Clara Mailing Address State: CA Mailing Address Zip Code: 95053

Operator Name: Santa Clara University Operator Phone: 408-554-5078 Owner Phone: 408-554-4444 500 El Camino Real Owner Mail Address:

Owner State: CA Owner Zip Code: 95053 CA AST

A100417875

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 114: MUSIC AND DANCE (Continued)

A100417875

Owner Country: United States

President and Board of Trustees Santa Clara University Property Owner Name:

Property Owner Phone: 408-554-4444 Property Owner Mailing Address: 500 El Camino Real

Property Owner City: Santa Clara Property Owner Stat: CA Property Owner Zip Code: 95053 Property Owner Country: **United States** EPAID: Not reported

H56 **BUILDING 201: WALSH ADMIN** A100417876 CA AST N/A

SW **500 EL CAMINO REAL BLDG 201** 1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 10 of 24 in cluster H

Relative: AST:

Higher Certified Unified Program Agencies: Not reported

Owner: President and Board of Trustees of Santa Clara College Actual:

76 ft.

Total Gallons: Not reported CERSID: 10486714 Facility ID: Not reported

Santa Clara University Business Name: Phone: 408-554-4000 Fax: 408-554-4734 Mailing Address: 500 El Camino Real Mailing Address City: Santa Clara

Mailing Address State: CA Mailing Address Zip Code: 95053

Operator Name: Santa Clara University Operator Phone: 408-554-5078 Owner Phone: 408-554-4444 Owner Mail Address: 500 El Camino Real

Owner State: CA Owner Zip Code: 95053 Owner Country: **United States**

President and Board of Trustees Santa Clara University Property Owner Name:

Property Owner Phone: 408-554-4444 Property Owner Mailing Address: 500 El Camino Real Property Owner City: Santa Clara

Property Owner Stat: CA Property Owner Zip Code: 95053 Property Owner Country: **United States** EPAID: Not reported

H57 **SANTA CLARA UNIVERSITY** CA AST A100323727 SW 500 EL CAMINO REAL, 304 N/A

1/8-1/4 SANTA CLARA, CA

0.203 mi.

1072 ft. Site 11 of 24 in cluster H

Relative: AST:

Higher Certified Unified Program Agencies: Santa Clara City Owner: Not reported Actual: Total Gallons: 2,000 76 ft. CERSID: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA UNIVERSITY (Continued)

A100323727

EDR ID Number

Facility ID: Not reported Not reported Business Name: Not reported Phone: Not reported Fax: Mailing Address: Not reported Not reported Mailing Address City: Mailing Address State: Not reported Not reported Mailing Address Zip Code: Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

Certified Unified Program Agencies: Santa Clara City

Owner: Not reported

Total Gallons: 2,000

CERSID: Not reported Facility ID: Not reported Business Name: Not reported Not reported Phone: Fax: Not reported Mailing Address: Not reported Mailing Address City: Not reported Not reported Mailing Address State: Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Not reported Owner Zip Code: Owner Country: Not reported Not reported Property Owner Name: Not reported Property Owner Phone: Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported

Certified Unified Program Agencies: Santa Clara City
Owner: Not reported
Total Gallons: 1,650
CERSID: Not reported
Facility ID: Not reported

Not reported

EPAID:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA UNIVERSITY (Continued)

A100323727

Business Name: Not reported Not reported Phone: Not reported Fax: Mailing Address: Not reported Mailing Address City: Not reported Mailing Address State: Not reported Not reported Mailing Address Zip Code: Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Not reported Owner State: Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

BUILDING 405: BANNAN HALL S121736950 H58 CA CERS TANKS SW **500 EL CAMINO REAL BLDG 405 CA CERS** N/A

1/8-1/4 0.203 mi.

1072 ft. Site 12 of 24 in cluster H

SANTA CLARA, CA 95053

CERS TANKS: Relative: Higher Site ID:

CERS ID: 10486759 Actual:

Aboveground Petroleum Storage 76 ft. CERS Description:

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara City Fire Dept

100511

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported

Affiliation Zip: 95050 Affiliation Phone:

(408) 615-4970

Affiliation Type Desc: **Document Preparer**

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: **Environmental Contact Entity Name:** Sean P. Collins Entity Title: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 405: BANNAN HALL (Continued)

S121736950

EDR ID Number

Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 405: BANNAN HALL (Continued)

S121736950

EDR ID Number

Affiliation Type Desc: Property Owner

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

CERS TANKS:

Site ID: 100511 CERS ID: 10486759

CERS Description: Chemical Storage Facilities

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: Environmental Contact
Entity Name: Sean P. Collins
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053
Affiliation Phone: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 405: BANNAN HALL (Continued)

S121736950

Affiliation Type Desc: Identification Signer Sean P. Collins **Entity Name:**

Entity Title: Environmental, Health, and Safety Director

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: President and Board of Trustees of Santa Clara College

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

(408) 554-4444 Affiliation Phone:

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (408) 554-5078 Affiliation Phone:

Parent Corporation Affiliation Type Desc: Entity Name: Santa Clara University

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

Affiliation Type Desc: Property Owner

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

H59 BUILDING 207: DALY SCIENCE 300 CA CERS HAZ WASTE S121744325 SW 500 EL CAMINO REAL BLDG 207 CA CERS N/A

1/8-1/4 SANTA CLARA, CA 95053 0.203 mi.

1072 ft. Site 13 of 24 in cluster H

Relative: CERS HAZ WASTE:

 Higher
 Site ID:
 13956

 Actual:
 CERS ID:
 10089280

76 ft. CERS Description: Hazardous Waste Generator

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: Environmental Contact
Entity Name: Sean P. Collins
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 207: DALY SCIENCE 300 (Continued)

S121744325

EDR ID Number

Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

CERS TANKS:

Site ID: 13956 CERS ID: 10089280

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 207: DALY SCIENCE 300 (Continued)

S121744325

EDR ID Number

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: Environmental Contact Entity Name: Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 207: DALY SCIENCE 300 (Continued)

S121744325

EDR ID Number

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: Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

H60 BUILDING 604: FACILITIES CA AST A100417880 SW 500 EL CAMINO REAL BLDG 604 N/A

1/8-1/4 SANTA CLARA, CA 95053 0.203 mi.

1072 ft. Site 14 of 24 in cluster H

Relative: AST:

Higher Certified Unified Program Agencies: Not reported

Actual: Owner: President and Board of Trustees of Santa Clara College

76 ft. Total Gallons: Not reported CERSID: 10089298

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

A100417880

Facility ID: Not reported

Business Name: Santa Clara University
Phone: (408) 554-4444
Fax: Not reported
Mailing Address: 500 El Camino Real
Mailing Address City: Santa Clara

Mailing Address State: CA
Mailing Address Zip Code: 95053

Operator Name: Santa Clara University
Operator Phone: (408) 554-4000
Owner Phone: (408) 554-4444
Owner Mail Address: 500 El Camino Real

Owner State: CA
Owner Zip Code: 95053
Owner Country: United States

Property Owner Name: President and Board of Trustees Santa Clara University

Property Owner Phone: 408-554-4444
Property Owner Mailing Address: 500 El Camino Real
Property Owner City: Santa Clara
Property Owner Stat: CA
Property Owner Zip Code: 95053
Property Owner Country: United States

EPAID: Not reported

H61 BUILDING 401: LIBRARY/LEARNING COMMONS

CA CERS TANKS S121744330 CA CERS N/A

SW 500 EL CAMINO REAL BLDG 401 1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 15 of 24 in cluster H

Relative: CERS TANKS:

 Higher
 Site ID:
 13959

 Actual:
 CERS ID:
 10486744

76 ft. CERS Description: Aboveground Petroleum Storage

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-24-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 401: LIBRARY/LEARNING COMMONS (Continued)

S121744330

EDR ID Number

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

Affiliation Type Desc: Environmental Contact Entity Name: Sean P. Collins
Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: Santa Cl

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa C
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

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: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-5078

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 401: LIBRARY/LEARNING COMMONS (Continued)

S121744330

Affiliation Type Desc: Parent Corporation Santa Clara University **Entity Name:**

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

CERS TANKS:

Site ID: 13959 CERS ID: 10486744

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

10-24-2014 Eval Date: Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: **HMRRP** Eval Source: **CERS**

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: 95050 Affiliation Phone: (408) 615-4970

Affiliation Type Desc: **Document Preparer**

Specialty Technical Consultants Entity Name:

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 401: LIBRARY/LEARNING COMMONS (Continued)

S121744330

Affiliation Type Desc: **Environmental Contact**

Entity Name: Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

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

Legal Owner Affiliation Type Desc:

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported Affiliation Address: 500 El Camino Real Santa Clara Affiliation City:

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

(408) 554-4444 Affiliation Phone:

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 554-5078

Parent Corporation Affiliation Type Desc: Entity Name: Santa Clara University

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

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

BUILDING 401: LIBRARY/LEARNING COMMONS (Continued)

S121744330

Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

H62 BUILDING 405: BANNAN HALL CA AST A100417879
SW 500 EL CAMINO REAL BLDG 405 N/A

1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 16 of 24 in cluster H

Relative: AST:

Higher Certified Unified Program Agencies: Not reported

Actual: Owner: President and Board of Trustees of Santa Clara College

76 ft. Total Gallons: Not reported CERSID: 10486759

Facility ID: Not reported
Business Name: Santa Clara University

 Phone:
 408-554-4000

 Fax:
 408-554-4734

 Mailing Address:
 500 El Camino Real

 Mailing Address City:
 Santa Clara

Mailing Address State: CA
Mailing Address Zip Code: 95053

Operator Name: Santa Clara University
Operator Phone: 408-554-5078
Owner Phone: 408-554-4444
Owner Mail Address: 500 El Camino Real

Owner State: CA
Owner Zip Code: 95053
Owner Country: United States

Property Owner Name: President and Board of Trustees Santa Clara University

Property Owner Phone: 408-554-4444
Property Owner Mailing Address: 500 El Camino Real
Property Owner City: Santa Clara

Property Owner Stat : CA
Property Owner Zip Code: 95053
Property Owner Country: United States
EPAID: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

H63 **BUILDING 304: MCLAUGHLIN/WALSH RESIDENCE HALL** CA AST A100417877

N/A

EDR ID Number

SW **500 EL CAMINO REAL BLDG 304** 1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 17 of 24 in cluster H

Relative:

Higher Certified Unified Program Agencies: Not reported

Owner: President and Board of Trustees of Santa Clara College Actual:

Total Gallons: Not reported 76 ft. CERSID: 10470355 Facility ID: Not reported

> **Business Name:** Santa Clara University 408-554-4000 Phone: 408-554-4734 Fax: Mailing Address: 500 El Camino Real

Mailing Address City: Santa Clara Mailing Address State: CA Mailing Address Zip Code: 95053

Operator Name: Santa Clara University Operator Phone: 408-554-5078 Owner Phone: 408-554-4444 Owner Mail Address: 500 El Camino Real

Owner State: CA Owner Zip Code: 95053 Owner Country: **United States**

President and Board of Trustees Santa Clara University Property Owner Name:

Property Owner Phone: Not reported Property Owner Mailing Address: 500 El Camino Real Property Owner City: Santa Clara

Property Owner Stat: CA 95053 Property Owner Zip Code: Property Owner Country: **United States** EPAID: Not reported

H64 **SANTA CLARA UNIVERSITY CA UST** U004049896 N/A

SW **500 EL CAMINO REAL 604**

1/8-1/4 SANTA CLARA, CA 95050

0.203 mi.

Site 18 of 24 in cluster H 1072 ft.

UST: Relative:

Higher Facility ID: 43-010-600387

Permitting Agency: SANTA CLARA, CITY OF Actual:

Latitude: 37.3505109 76 ft. Longitude: -121.9364862

H65 **BUILDING 210: DALY SCIENCE 100 CHEMISTRY BUILDING** CA CERS HAZ WASTE

500 EL CAMINO REAL BLDG 210 SW SANTA CLARA, CA 95053

1/8-1/4 0.203 mi.

1072 ft. Site 19 of 24 in cluster H Relative: **CERS HAZ WASTE:**

Higher 100503 Site ID: CERS ID: 10470343 Actual:

CERS Description: Hazardous Waste Generator 76 ft.

S121736944

N/A

CA CERS

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BUILDING 210: DALY SCIENCE 100 CHEMISTRY BUILDING (Continued)

S121736944

EDR ID Number

Evaluation:

Eval General Type: Compliance Evaluation Inspection

07-22-2014 Eval Date:

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Not reported

Santa Clara City Fire Department **Eval Division:**

HMRRP Eval Program: Eval Source: **CERS**

Affiliation:

CUPA District Affiliation Type Desc:

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported 95050 Affiliation Zip:

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: **Environmental Contact Entity Name:** Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real Santa Clara

Affiliation City:

Affiliation State: CA

Not reported Affiliation Country: Affiliation Zip: 95053

(408) 554-5078 Affiliation Phone:

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

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 210: DALY SCIENCE 100 CHEMISTRY BUILDING (Continued)

S121736944

EDR ID Number

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

CERS TANKS:

 Site ID:
 100503

 CERS ID:
 10470343

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 210: DALY SCIENCE 100 CHEMISTRY BUILDING (Continued)

S121736944

EDR ID Number

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Environmental Contact
Sean P. Collins
Not reported
500 El Camino Real
Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 210: DALY SCIENCE 100 CHEMISTRY BUILDING (Continued)

S121736944

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State:

CA **United States** Affiliation Country:

Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: (408) 554-5078 Affiliation Phone:

Affiliation Type Desc: Parent Corporation Santa Clara University **Entity Name:**

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

Property Owner Affiliation Type Desc:

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

H66 **BUILDING 604: FACILITIES** CA UST U004262478 **500 EL CAMINO REAL BLDG 604** SW N/A

1/8-1/4 SANTA CLARA, CA 95053 0.203 mi.

1072 ft. Site 20 of 24 in cluster H

UST: Relative:

Higher Facility ID: 43-010-073102

Permitting Agency: Santa Clara City Fire Department Actual:

Latitude: 37.35175 76 ft. Longitude: -121.937264

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

H67 BUILDING 208: ALUMNI SCIENCE CA CERS HAZ WASTE S121736943
SW 500 EL CAMINO REAL BLDG 208 CA CERS N/A

1/8-1/4 0.203 mi.

1072 ft. Site 21 of 24 in cluster H

SANTA CLARA, CA 95053

Relative: CERS HAZ WASTE:

 Higher
 Site ID:
 100502

 Actual:
 CERS ID:
 10449910

76 ft. CERS Description: Hazardous Waste Generator

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: Environmental Contact
Entity Name: Sean P. Collins
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 208: ALUMNI SCIENCE (Continued)

S121736943

EDR ID Number

Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Director, Environment, Health and Safety

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa Clar Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

CERS TANKS:

Site ID: 100502 CERS ID: 10449910

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 208: ALUMNI SCIENCE (Continued)

S121736943

EDR ID Number

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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:
Entity Name:
Entity Title:
Affiliation Address:
Environmental Contact
Sean P. Collins
Not reported
500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Director, Environment, Health and Safety

Affiliation Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 208: ALUMNI SCIENCE (Continued)

S121736943

EDR ID Number

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: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

H68 BUILDING 404: BANNAN ENGINEERING CA CERS HAZ WASTE S121771671

H68 BUILDING 404: BANNAN ENGINEERING CA CERS
SW 500 EL CAMINO REAL BLDG 404
1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

1072 ft. Site 22 of 24 in cluster H
Relative: CERS HAZ WASTE:

 Higher
 Site ID:
 388310

 Actual:
 CERS ID:
 10470826

76 ft. CERS Description: Hazardous Waste Generator

N/A

CA CERS

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BUILDING 404: BANNAN ENGINEERING (Continued)

S121771671

EDR ID Number

Evaluation:

Eval General Type: Compliance Evaluation Inspection

10-10-2014 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Santa Clara City Fire Department **Eval Division:**

HMRRP Eval Program: Eval Source: **CERS**

Affiliation:

CUPA District Affiliation Type Desc:

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: **Environmental Contact Entity Name:** Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real Santa Clara

Affiliation City:

Affiliation State: CA

Not reported Affiliation Country: Affiliation Zip: 95053 (408) 554-5078 Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address

Mailing Address Entity Name: Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 404: BANNAN ENGINEERING (Continued)

S121771671

Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Legal Owner Affiliation Type Desc:

President and Board of Trustees of Santa Clara College Entity Name:

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (408) 554-5078 Affiliation Phone:

Parent Corporation Affiliation Type Desc: **Entity Name:** Santa Clara University

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

Affiliation Type Desc: Property Owner

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

(408) 554-4444 Affiliation Phone:

CERS TANKS:

388310 Site ID: CERS ID: 10470826

CERS Description: Chemical Storage Facilities

Evaluation:

Compliance Evaluation Inspection Eval General Type:

Eval Date: 10-10-2014 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 404: BANNAN ENGINEERING (Continued)

S121771671

EDR ID Number

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Environmental Contact
Sean P. Collins
Not reported
500 El Camino Real
Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environmental, Health, and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 404: BANNAN ENGINEERING (Continued)

S121771671

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Parent Corporation Santa Clara University **Entity Name:**

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State:

United States Affiliation Country: Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

BUILDING 604: FACILITIES CA CERS S121771672 **500 EL CAMINO REAL BLDG 604 CA CERS HAZ WASTE** N/A SANTA CLARA, CA 95053 **CA CERS TANKS**

1/8-1/4 0.203 mi.

H69

SW

1072 ft. Site 23 of 24 in cluster H

CERS TANKS: Relative:

Higher 388311 Site ID: CERS ID: 10089298 Actual:

CERS Description: Chemical Storage Facilities 76 ft.

Violations:

388311 Site ID:

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2643(d) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2643(d)

Violation Description: Failure to conduct daily monitoring for air in the pipe and log

results.

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Violation Notes: Returned to compliance on 04/21/2014. Santa Clara City Fire Department Violation Division:

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Building 604: Facilities Site Name:

Violation Date: 01-05-2015

23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter Citation:

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 01/28/2015. Response plan must be uploaded

in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Building 604: Facilities Site Name:

Violation Date: 01-03-2017

Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California

Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),

25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary

containment testing).

Violation Notes: Returned to compliance on 05/04/2017. test failed- retested and passed

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Citation:

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

> operate an underground storage tank, or for renewal of the permit. Returned to compliance on 01/28/2015. Provide accurate tank

information for both tanks in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Violation Notes:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 01/28/2015. CFR and CFO letter must be

submitted in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating

Permit Application for Facility information and/or Tank information.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate monitoring plan

for both tanks in CERS. UST system site map must also be provided in

CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7,

Section(s) 25299

Violation Description: Failure to comply with one or more of the operating permit conditions.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(b)

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

for written performance claims pertaining to release detection systems

and calibration and maintenance records for such systems.

Returned to compliance on 04/21/2014. Violation Notes: Violation Division: Santa Clara City Fire Department

Violation Program: UST **CERS** Violation Source:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter Citation:

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 04/21/2014. Violation Division: Santa Clara City Fire Department

Violation Program: UST **CERS** Violation Source:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

HSC 6.75 25299.30-25299.34 - California Health and Safety Code. Citation:

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/21/2014. Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Not reported **Eval Notes:**

Eval Division: Santa Clara City Fire Department

Eval Program: UST **CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: No violations observed during inspection **Eval Division:** Santa Clara City Fire Department

Eval Program: UST **CERS** Eval Source:

Eval General Type: Compliance Evaluation Inspection

01-05-2015 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST

Direction Distance Elevation

ation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-27-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Affiliation Type Desc: **Document Preparer**

Specialty Technical Consultants **Entity Name:**

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

Affiliation Type Desc: **Environmental Contact** Entity Name: Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address Entity Title: Not reported 500 El Camino Real Affiliation Address:

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: Not reported

Identification Signer Affiliation Type Desc: Entity Name: Sean P. Collins

Entity Title: Environment, Health and Safety Director

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

Legal Owner Affiliation Type Desc:

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

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

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa C Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: UST Permit Applicant Entity Name: Sean P. Collins

Entity Title: Environment Health and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Affiliation Type Desc: UST Property Owner Name

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

Affiliation Type Desc: UST Tank Operator Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 544-4000

Affiliation Type Desc: UST Tank Owner

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 544-4000

CERS HAZ WASTE:

 Site ID:
 388311

 CERS ID:
 10089298

CERS Description: Hazardous Chemical Management

Violations:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2643(d) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2643(d)

Violation Description: Failure to conduct daily monitoring for air in the pipe and log

results.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 01/28/2015. Response plan must be uploaded

in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-03-2017

Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California

Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),

25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary

containment testing).

Violation Notes: Returned to compliance on 05/04/2017. test failed- retested and passed

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate tank

information for both tanks in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 01/28/2015. CFR and CFO letter must be

submitted in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating

Permit Application for Facility information and/or Tank information.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate monitoring plan

for both tanks in CERS. UST system site map must also be provided in

CERS

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7,

Section(s) 25299

Violation Description: Failure to comply with one or more of the operating permit conditions.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(b)

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems

and calibration and maintenance records for such systems.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2018 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: No violations observed during inspection
Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-27-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: Environmental Contact
Entity Name: Sean P. Collins
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation Address: 500 El Camir Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environment, Health and Safety Director

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Affiliation Zip: Not reported Not reported Affiliation Phone:

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (408) 554-4000 Affiliation Phone:

Affiliation Type Desc: Parent Corporation Santa Clara University Entity Name:

Not reported Entity Title: 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: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Santa Clara

Affiliation City:

Affiliation State: CA **United States** Affiliation Country: Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: **UST Permit Applicant** Entity Name: Sean P. Collins

Entity Title: Environment Health and Safety Director

Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 544-5078

Affiliation Type Desc: **UST Property Owner Name**

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Affiliation City: Santa Clara

Affiliation State: CA Affiliation Country:

United States Affiliation Zip: 95053

(408) 544-4000 Affiliation Phone:

UST Tank Operator Affiliation Type Desc: Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

(408) 544-4000 Affiliation Phone:

Affiliation Type Desc: **UST Tank Owner**

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State: CA Affiliation Country: **United States** Affiliation Zip: 95053

(408) 544-4000 Affiliation Phone:

Site ID: 388311 CERS ID: 10089298

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 388311

Building 604: Facilities Site Name:

03-27-2014 Violation Date:

23 CCR 16 2643(d) - California Code of Regulations, Title 23, Chapter Citation:

16, Section(s) 2643(d)

Violation Description: Failure to conduct daily monitoring for air in the pipe and log

results.

Returned to compliance on 04/21/2014. Violation Notes: Santa Clara City Fire Department Violation Division:

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Building 604: Facilities Site Name:

01-05-2015 Violation Date:

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 01/28/2015. Response plan must be uploaded

in CERS.

Santa Clara City Fire Department Violation Division:

Violation Program: UST Violation Source: **CERS**

388311 Site ID:

Direction Distance Elevation

EPA ID Number Site Database(s)

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Site Name: Building 604: Facilities

01-03-2017 Violation Date:

HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Citation:

Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),

25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary

containment testing).

Violation Notes: Returned to compliance on 05/04/2017. test failed- retested and passed

Violation Division: Santa Clara City Fire Department

Violation Program: UST **CERS** Violation Source:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015 Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate tank

information for both tanks in CERS. Santa Clara City Fire Department

Violation Division: Violation Program: UST

Violation Source: **CERS**

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

> Financial Responsibility or other mechanism of financial assurance. Returned to compliance on 01/28/2015. CFR and CFO letter must be

Violation Notes:

submitted in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Returned to compliance on 04/21/2014. Violation Notes: Violation Division: Santa Clara City Fire Department Violation Program: UST

388311

Violation Source: **CERS**

Site ID: Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating

Permit Application for Facility information and/or Tank information.

Violation Notes: Returned to compliance on 04/21/2014.

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate monitoring plan

for both tanks in CERS. UST system site map must also be provided in

CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7,

Section(s) 25299

Violation Description: Failure to comply with one or more of the operating permit conditions.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(b)

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems

and calibration and maintenance records for such systems.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST
Violation Source: CERS

Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: No violations observed during inspection Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-27-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Eval General Type: Compliance Evaluation Inspection

08-04-2014 Eval Date:

Violations Found: No

Routine done by local agency Eval Type:

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: **APSA** Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Santa Clara City Fire Department **Eval Division:**

Eval Program: **HMRRP** Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

08-04-2014 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HW **Eval Source: CERS**

Affiliation:

Affiliation Type Desc: **CUPA District**

Santa Clara City Fire Dept Entity Name:

Entity Title: Not reported Affiliation Address: 1675 Lincoln Street Affiliation City: Santa Clara Affiliation State: CA Affiliation Country: Not reported

95050 Affiliation Zip: Affiliation Phone: (408) 615-4970

Affiliation Type Desc: **Document Preparer**

Entity Name: Specialty Technical Consultants

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

Affiliation Type Desc: **Environmental Contact** Entity Name: Sean P. Collins **Entity Title:** Not reported 500 El Camino Real Affiliation Address:

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

(408) 554-5078 Affiliation Phone:

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environment, Health and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported

Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: UST Permit Applicant Entity Name: Sean P. Collins

Entity Title: Environment Health and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

(408) 544-5078

Affiliation Type Desc: UST Property Owner Name

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

Affiliation Type Desc: UST Tank Operator Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

Affiliation Type Desc: UST Tank Owner

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

CERS TANKS:

Site ID: 388311 CERS ID: 10089298

CERS Description: Underground Storage Tank

Violations:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2643(d) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2643(d)

Violation Description: Failure to conduct daily monitoring for air in the pipe and log

results.

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Violation Notes: Returned to compliance on 04/21/2014. Santa Clara City Fire Department Violation Division:

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Building 604: Facilities Site Name:

Violation Date: 01-05-2015

23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter Citation:

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 01/28/2015. Response plan must be uploaded

in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Building 604: Facilities Site Name:

Violation Date: 01-03-2017

Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California

Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),

25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary

containment testing).

Violation Notes: Returned to compliance on 05/04/2017. test failed- retested and passed

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Citation:

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

> operate an underground storage tank, or for renewal of the permit. Returned to compliance on 01/28/2015. Provide accurate tank

information for both tanks in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS**

Violation Notes:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. Returned to compliance on 01/28/2015. CFR and CFO letter must be

Violation Notes: submitted in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: **CERS** Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating

Permit Application for Facility information and/or Tank information.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate monitoring plan

for both tanks in CERS. UST system site map must also be provided in

CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7,

Section(s) 25299

Violation Description: Failure to comply with one or more of the operating permit conditions.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(b)

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

for written performance claims pertaining to release detection systems

and calibration and maintenance records for such systems.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: No violations observed during inspection Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-27-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95050

Affiliation Phone: (408) 615-4970

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Affiliation Type Desc: **Document Preparer**

Specialty Technical Consultants **Entity Name:**

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

Affiliation Type Desc: **Environmental Contact** Entity Name: Sean P. Collins Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053

Affiliation Phone: (408) 554-5078

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

Entity Title: Not reported 500 El Camino Real Affiliation Address:

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053 Affiliation Phone: Not reported

Identification Signer Affiliation Type Desc: Entity Name: Sean P. Collins

Entity Title: Environment, Health and Safety Director

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

Legal Owner Affiliation Type Desc:

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Affiliation Zip: Not reported (408) 554-4000 Affiliation Phone:

Affiliation Type Desc: Parent Corporation **Entity Name:** Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Santa Clara Affiliation City:

Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95053

(408) 554-4444 Affiliation Phone:

Affiliation Type Desc: **UST Permit Applicant** Sean P. Collins Entity Name:

Environment Health and Safety Director Entity Title:

Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: (408) 544-5078

Affiliation Type Desc: **UST Property Owner Name**

President and Board of Trustees Santa Clara University **Entity Name:**

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

UST Tank Operator Affiliation Type Desc: Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053 Affiliation Phone: (408) 544-4000

Affiliation Type Desc: **UST Tank Owner**

Entity Name: President and Board of Trustees Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 544-4000

 Site ID:
 388311

 CERS ID:
 10089298

CERS Description: Aboveground Petroleum Storage

Violations:

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2643(d) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2643(d)

Violation Description: Failure to conduct daily monitoring for air in the pipe and log

results.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 01/28/2015. Response plan must be uploaded

in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-03-2017

Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California

Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),

25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary

containment testing).

Violation Notes: Returned to compliance on 05/04/2017. test failed- retested and passed

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to

operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate tank

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

information for both tanks in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 01/28/2015. CFR and CFO letter must be

submitted in CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25286(a)

Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating

Permit Application for Facility information and/or Tank information.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 01-05-2015

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 01/28/2015. Provide accurate monitoring plan

for both tanks in CERS. UST system site map must also be provided in

CERS.

Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7,

Section(s) 25299

Violation Description: Failure to comply with one or more of the operating permit conditions.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(b)

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems

and calibration and maintenance records for such systems.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

response plan.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 388311

Site Name: Building 604: Facilities

Violation Date: 03-27-2014

Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 04/21/2014.
Violation Division: Santa Clara City Fire Department

Violation Program: UST Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-03-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: No violations observed during inspection
Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-27-2014 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Eval Date: 08-04-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara City Fire Department

Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara City Fire Dept

Entity Title: Not reported
Affiliation Address: 1675 Lincoln Street

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95050
Affiliation Phone: (408) 615-4970

Affiliation Type Desc: Document Preparer

Entity Name: Specialty Technical Consultants

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:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Environmental Contact
Sean P. Collins
Not reported
500 El Camino Real
Santa Clara

Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95053
Affiliation Phone: (408) 554-5078

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 El Camino Real

Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95053
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sean P. Collins

Entity Title: Environment, Health and Safety Director

Affiliation Address:
Affiliation City:
Affiliation State:
Affiliation Country:
Affiliation Country:
Affiliation Zip:
Not reported
Not reported
Not reported
Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING 604: FACILITIES (Continued)

S121771672

EDR ID Number

Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: President and Board of Trustees of Santa Clara College

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation City: Santa Cla Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053

Affiliation Phone: (408) 554-4444

Affiliation Type Desc: Operator

Entity Name: Santa Clara University

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 554-4000

Affiliation Type Desc: Parent Corporation
Entity Name: Santa Clara University

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: President and Board of Trustees Santa Clara University

Entity Title: Not reported
Affiliation Address: 500 El Camino Real
Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95053
Affiliation Phone: (408) 554-4444

Affiliation Type Desc: UST Permit Applicant Entity Name: Sean P. Collins

Entity Title: Environment Health and Safety Director

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

(408) 544-5078

Affiliation Type Desc: UST Property Owner Name

Entity Name: President and Board of Trustees Santa Clara University

Entity Title:

Affiliation Address:

Affiliation City:

Not reported

500 El Camino Real

Affiliation City:

Santa Clara

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING 604: FACILITIES (Continued)

S121771672

Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95053 Affiliation Phone: (408) 544-4000

Affiliation Type Desc: **UST Tank Operator** Entity Name: Santa Clara University

Entity Title: Not reported Affiliation Address: 500 El Camino Real Affiliation City: Santa Clara

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

Affiliation Type Desc: **UST Tank Owner**

President and Board of Trustees Santa Clara University Entity Name:

Entity Title: Not reported 500 El Camino Real Affiliation Address: Affiliation City: Santa Clara Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95053

Affiliation Phone: (408) 544-4000

CA CUPA Listings S121470649 SANTA CLARA UNIV #100-899

SW **500 EL CAMINO REAL** 1/8-1/4 SANTA CLARA, CA 95053

0.203 mi.

H70

1072 ft. Site 24 of 24 in cluster H

Relative: CUPA SANTA CLARA:

Higher SANTA CLARA Region:

PE#: 2205 Actual:

76 ft. Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Latitude: 37.35163 Longitude: -121.93714 Record ID: PR0314205 Facility ID: FA0212605

71 **RECYCLE AMERICA** RCRA-SQG 1000441212 1130 CAMPBELL AVE **CA LUST** CAD982491094 SE

1/8-1/4 SAN JOSE, CA 95126 **CA HIST LUST** 0.231 mi. **CA SWEEPS UST FINDS** 1221 ft. **ECHO** Relative:

CA HAZNET Higher **CA HIST CORTESE** Actual: **CA CERS** 72 ft.

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: RECYCLE AMERICA Facility address: 1130 CAMPBELL AVE

SAN JOSE, CA 95126

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RECYCLE AMERICA (Continued)

1000441212

EPA ID: CAD982491094 Mailing address: 715 COMSTOCK ST

SANTA CLARA, CA 95054

Contact: Not reported Contact address: Not reported Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Small Small Quantity Generator Classification:

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

> 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: WASTE MANAGEMENT

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

Direction Distance

Elevation Site Database(s) EPA ID Number

RECYCLE AMERICA (Continued)

1000441212

EDR ID Number

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: 02/12/1992

Site name: RECYCLE AMERICA
Classification: Large Quantity Generator

Date form received by agency: 06/01/1990

Site name: RECYCLE AMERICA
Classification: Large Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501599

Global Id: T0608501599
Latitude: 37.347352
Longitude: -121.927462

Status: Completed - Case Closed

Status Date: 09/26/1996
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST:

Global Id: T0608501599

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: T0608501599

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608501599
Action Type: ENFORCEMENT
Date: 09/26/1996

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RECYCLE AMERICA (Continued)

1000441212

Closure/No Further Action Letter Action:

Global Id: T0608501599 **RESPONSE** Action Type: Date: 09/26/1996

Other Report / Document Action:

Global Id: T0608501599 Action Type: Other Date: 01/01/1996 Action: Leak Reported

LUST:

Global Id: T0608501599

Status: Completed - Case Closed

Status Date: 09/26/1996

Global Id: T0608501599

Status: Open - Case Begin Date

01/01/1996 Status Date:

LUST REG 2:

Region:

Not reported Facility Id: Case Closed Facility Status: Case Number: 07S1W01P02f How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Not reported Date Leak Confirmed: 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

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W01P02F Date Closed: 09/26/1996 07S1W01P02F EDR Link ID:

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W01P02 Oversite Agency: SCVWD

1997-01-01 00:00:00 Date Listed: Closed Date: 1996-09-26 00:00:00

SWEEPS UST:

Status: Not reported

Direction
Distance
Elevation

vation Site Database(s) EPA ID Number

RECYCLE AMERICA (Continued)

1000441212

EDR ID Number

Comp Number: 403051
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 43-060-403051-000001

Tank Status: Not reported Capacity: 5000
Active Date: Not reported Tank Use: OIL STG: WASTE
Content: Not reported

Number Of Tanks: 2

Not reported Status: 403051 Comp Number: Number: Not reported Board Of Equalization: Not reported Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank ld: 43-060-403051-000002

Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

FINDS:

Registry ID: 110002829529

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.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000441212 Registry ID: 110002829529

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002829529

HAZNET:

envid: 1000441212

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RECYCLE AMERICA (Continued)

1000441212

Year: 1993

GEPAID: CAD982491094 Contact: WASTE MANAGEMENT

Telephone: 4155551212 Mailing Name: Not reported

715 COMSTOCK ST Mailing Address:

Mailing City, St, Zip: SANTA CLARA, CA 950543403

Gen County: Not reported TSD EPA ID: CAD009452657 TSD County: Not reported

Unspecified organic liquid mixture Waste Category:

Disposal Method: Recycler 0.12509999999 Tons: Cat Decode: Not reported Not reported Method Decode: Facility County: Santa Clara

HIST CORTESE:

CORTESE Region: Facility County Code: 43 LTNKA Reg By: Reg Id: 43-1648

CERS TANKS:

254110 Site ID: CERS ID: T0608501599

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Local Agency Caseworker Affiliation Type Desc:

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: Not reported 4089183400 Affiliation Phone:

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

OAKLAND Affiliation City: Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

172 **BERTRAM M. BERNS PROPERTY CA LUST** S103881150 SE

1113 CAMPBELL AVE **CA HIST LUST** N/A

1/4-1/2 SAN JOSE, CA 95126 **CA HIST CORTESE** 0.282 mi. **CA CERS**

1491 ft. Site 1 of 3 in cluster I

LUST: Relative:

Higher Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500240 73 ft.

Global Id: T0608500240 37.3487 Latitude: -121.9298 Longitude:

Completed - Case Closed Status:

04/09/1999 Status Date: Case Worker: UST RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

All Files are on GeoTracker or in the Local Agency Database File Location:

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: T0608500240

Regional Board Caseworker Contact Type: Contact Name: Regional Water Board

SAN FRANCISCO BAY RWQCB (REGION 2) Organization Name:

Address: 1515 CLAY ST SUITE 1400

City: **OAKLAND** Email: Not reported Phone Number: Not reported

Global Id: T0608500240

Local Agency Caseworker Contact Type: Contact Name: **UST CASE WORKER** Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

City: SAN JOSE Email: Not reported 4089183400 Phone Number:

LUST:

Global Id: T0608500240 Action Type: REMEDIATION Date: 02/05/1990 Action: Excavation

Global Id: T0608500240 Action Type: **RESPONSE** 04/09/1999 Date:

Action: Other Report / Document

Global Id: T0608500240 Action Type: **ENFORCEMENT** Date: 04/27/1997 Action: Staff Letter - #23527

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BERTRAM M. BERNS PROPERTY (Continued)

S103881150

EDR ID Number

Global Id: T0608500240 **ENFORCEMENT** Action Type: Date: 04/09/1999

Action: Closure/No Further Action Letter

Global Id: T0608500240 **ENFORCEMENT** Action Type: Date: 08/10/1990

Action: Notice of Responsibility - #39685

Global Id: T0608500240 **ENFORCEMENT** Action Type: 06/05/1996 Date: Action: Staff Letter - #23525

Global Id: T0608500240 Action Type: Other 01/30/1990 Date: Action: Leak Reported

Global Id: T0608500240 **RESPONSE** Action Type: Date: 04/30/1997

Action: Monitoring Report - Quarterly

Global Id: T0608500240 Action Type: RESPONSE Date: 07/31/1996

Action: Soil and Water Investigation Workplan

LUST:

Global Id: T0608500240

Completed - Case Closed Status:

04/09/1999 Status Date:

Global Id: T0608500240

Status: Open - Case Begin Date

Status Date: 01/30/1990

Global Id: T0608500240

Status: Open - Site Assessment

Status Date: 08/10/1990

LUST REG 2:

Region:

Facility Id: Not reported Facility Status: Case Closed 07S1W01P04f Case Number: How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 8/10/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

BERTRAM M. BERNS PROPERTY (Continued)

S103881150

EDR ID Number

Pollution Characterization Began: 8/10/1990
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W01P04F

 Date Closed:
 04/09/1999

 EDR Link ID:
 07S1W01P04F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W01P04 Oversite Agency: SCVWD

Date Listed: 1990-08-06 00:00:00 Closed Date: 1999-04-09 00:00:00

HIST CORTESE:

Region: CORTESE Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0174

CERS TANKS:

 Site ID:
 188072

 CERS ID:
 T0608500240

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

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

Direction Distance

Elevation Site Database(s) **EPA ID Number**

173 **AMERICAN MOTOR HAVEN CA LUST** S103473007 SE N/A

1107 CAMPBELL AVE **CA HIST LUST**

1/4-1/2 **CA SWEEPS UST** SAN JOSE, CA 95126 0.284 mi. **CA HIST CORTESE CA CERS**

1502 ft. Site 2 of 3 in cluster I

Relative: LUST: Higher Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500134 73 ft.

Global Id: T0608500134 Latitude: 37.349648 -121.931174 Longitude:

Completed - Case Closed Status:

10/16/1995 Status Date: Case Worker: UST RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Not reported Site History:

LUST:

T0608500134 Global Id:

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

SAN FRANCISCO BAY RWQCB (REGION 2) Organization Name:

Address: 1515 CLAY ST SUITE 1400

City: **OAKLAND** Email: Not reported Phone Number: Not reported

Global Id: T0608500134

Local Agency Caseworker Contact Type: Contact Name: **UST CASE WORKER** Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

City: SAN JOSE Email: Not reported 4089183400 Phone Number:

LUST:

Global Id: T0608500134 **RESPONSE** Action Type: 10/16/1995 Date: Action: Request for Closure

T0608500134 Global Id: **RESPONSE** Action Type: Date: 01/30/1992

Action: Other Report / Document

T0608500134 Global Id: Action Type: Other 01/01/1989 Date: Action: Leak Reported **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN MOTOR HAVEN (Continued)

S103473007

EDR ID Number

LUST:

Global Id: T0608500134

Status: Completed - Case Closed

Status Date: 10/16/1995

Global Id: T0608500134

Status: Open - Case Begin Date

Status Date: 01/01/1989

LUST REG 2:

Region: 2

Facility Id: Not reported Case Closed Facility Status: 07S1W01P05f Case Number: How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W01P05F

 Date Closed:
 10/16/1995

 EDR Link ID:
 07S1W01P05F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W01P05 Oversite Agency: SCVWD

Date Listed: 1990-08-23 00:00:00 Closed Date: 1995-10-16 00:00:00

SWEEPS UST:

Status: Not reported Comp Number: 404352 Number: Not reported Board Of Equalization: Not reported Referral Date: Not reported Not reported Action Date: Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 43-060-404352-000001

Tank Status: Not reported

Capacity: 550

Active Date: Not reported Tank Use: M.V. FUEL

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN MOTOR HAVEN (Continued)

S103473007

EDR ID Number

STG: PRODUCT
Content: LEADED
Number Of Tanks: 2

Status: Not reported
Comp Number: 404352
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 43-060-404352-000002

Tank Status: Not reported

Capacity: 550

Active Date: Not reported
Tank Use: PETROLEUM
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0066

CERS TANKS:

 Site ID:
 241144

 CERS ID:
 T0608500134

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Net reporter

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

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

Direction Distance

Elevation Site Database(s) EPA ID Number

74 HIGHWAY 82 SEGMENT 5 CA LUST S103474657 SSW 2245 THE ALAMEDA CA HIST LUST N/A

1/4-1/2 SANTA CLARA, CA 95050 0.317 mi.

CA HIST CORTESE CA CERS **EDR ID Number**

0.317 m 1675 ft.

Relative: LUST:

Higher Lead Agency: SANTA CLARA COUNTY LOP

Actual: Case Type: LUST Cleanup Site

78 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502090

Global Id: T0608502090
Latitude: 37.3446
Longitude: -121.9328

Status: Completed - Case Closed

Status Date: 09/30/2008
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: 07S1W11A03f

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0608502090

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: T0608502090
Action Type: RESPONSE
Date: 06/03/2005

Action: Other Report / Document

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 01/01/1994

 Action:
 Correspondence

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 06/03/2005

Action: Other Report / Document

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 03/30/2004

Action: Well Installation Report

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 01/13/2003

Action: Soil and Water Investigation Workplan

Direction Distance Elevation

evation Site Database(s) EPA ID Number

HIGHWAY 82 SEGMENT 5 (Continued)

S103474657

EDR ID Number

 Global Id:
 T0608502090

 Action Type:
 ENFORCEMENT

 Date:
 01/25/2001

 Action:
 Staff Letter - #22544

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 03/16/2001

Action: Soil and Water Investigation Report

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 07/14/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0608502090

 Action Type:
 ENFORCEMENT

 Date:
 06/03/2005

 Action:
 Other Report

Global Id: T0608502090
Action Type: RESPONSE
Date: 07/22/2002

Action: Other Report / Document

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 05/31/2005

Action: Well Destruction Report

Global Id: T0608502090
Action Type: RESPONSE
Date: 03/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 10/14/1994

Action: Other Report / Document

 Global Id:
 T0608502090

 Action Type:
 RESPONSE

 Date:
 12/20/1994

Action: Soil and Water Investigation Report

Global Id: T0608502090
Action Type: RESPONSE
Date: 11/29/1994

Action: Unauthorized Release Form

 Global Id:
 T0608502090

 Action Type:
 Other

 Date:
 12/23/1994

 Action:
 Leak Reported

Global Id: T0608502090
Action Type: ENFORCEMENT

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HIGHWAY 82 SEGMENT 5 (Continued)

S103474657

Date: 09/30/2008

Closure/No Further Action Letter Action:

Global Id: T0608502090 Action Type: **RESPONSE** 04/09/2003 Date: Action: Other Workplan

Global Id: T0608502090 Action Type: **ENFORCEMENT** Date: 03/27/1997

Action: Notice of Responsibility - #39644

Global Id: T0608502090 Action Type: **ENFORCEMENT** Date: 06/02/1999 Action: Staff Letter - #22540

Global Id: T0608502090 **ENFORCEMENT** Action Type: Date: 10/21/2002

Action: Staff Letter - #38792

Global Id: T0608502090 Action Type: **ENFORCEMENT** Date: 05/07/2003 Action: Staff Letter - #41277

T0608502090 Global Id: RESPONSE Action Type: 07/05/1999 Date:

Action: Soil and Water Investigation Workplan

LUST:

Global Id: T0608502090

Status: Completed - Case Closed

Status Date: 09/30/2008

Global Id: T0608502090

Status: Open - Case Begin Date

Status Date: 10/13/1994

Global Id: T0608502090

Status: Open - Site Assessment

Status Date: 10/13/1994

LUST REG 2:

Region:

Facility Id: Not reported

Facility Status: Pollution Characterization

07S1W11A03f Case Number: How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HIGHWAY 82 SEGMENT 5 (Continued)

S103474657

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 10/13/1994 Pollution Characterization Began: 10/13/1994 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W11A03F Date Closed: 09/30/2008 EDR Link ID: 07S1W11A03F

HIST LUST SANTA CLARA:

SANTA CLARA Region:

Region Code: 2

SCVWD ID: 07S1W11A03 Oversite Agency: SCVWD

Date Listed: 1995-03-14 00:00:00 Closed Date: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 43 **LTNKA** Reg By: Reg Id: 43-2275

CERS TANKS:

Site ID: 259107 CERS ID: T0608502090

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

J75 SEMS-ARCHIVE **FMC CORPORATION** 1000840778 CAD077184745 **CORRACTS**

1125 COLEMAN AVE NNE 1/4-1/2 SAN JOSE, CA 95110 0.321 mi.

1694 ft.

RCRA-SQG US INST CONTROL Site 1 of 3 in cluster J **US FIN ASSUR** Relative: 2020 COR ACTION Lower **CA EMI** Actual: **CA CERS**

59 ft. SEMS Archive: **RCRA-TSDF**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FMC CORPORATION (Continued)

1000840778

Site ID: 901596

CAD077184745 EPA ID:

Cong District: 10 FIPS Code: 6085 FF: Ν

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9 Site ID: 901596 EPA ID: CAD077184745

FMC CORP ORDNANCE PLT Site Name:

NPL: FF: Ν OU: 0 Action Code: VS

Action Name: **ARCH SITE**

SEQ:

Start Date: Not reported Finish Date: 1990-08-03 00:00:00 Not reported Qual: Current Action Lead: EPA Perf In-Hse

Region: 9 Site ID: 901596 EPA ID: CAD077184745

Site Name: FMC CORP ORDNANCE PLT

NPL: FF: Ν OU: 0 Action Code: SI Action Name: SI SEQ:

Start Date: Not reported 1987-01-01 00:00:00 Finish Date:

Qual: Н

Current Action Lead: EPA Perf

Region: Site ID: 901596 EPA ID: CAD077184745

Site Name: FMC CORP ORDNANCE PLT

NPL: FF: Ν OU: 0 Action Code: SI Action Name: SI SEQ: 2

Start Date: Not reported Finish Date: 1990-08-03 00:00:00

Qual: **Current Action Lead: EPA Perf**

Region: Site ID: 901596

EPA ID: CAD077184745

FMC CORP ORDNANCE PLT Site Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 DS

 Action Name:
 DISCVRY

 SEQ:
 1

 Start Date:
 1981-06-01 00:00:00

 Finish Date:
 1981-06-01 00:00:00

 Qual:
 Not reported

Current Action Lead: EPA Perf

 Region:
 9

 Site ID:
 901596

 EPA ID:
 CAD077184745

Site Name: FMC CORP ORDNANCE PLT

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 HR

 Action Name:
 HAZRANK

 SEQ:
 1

Start Date: Not reported
Finish Date: 1981-10-01 00:00:00
Qual: Not reported

Current Action Lead: EPA Perf

 Region:
 9

 Site ID:
 901596

 EPA ID:
 CAD077184745

Site Name: FMC CORP ORDNANCE PLT

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 PA

 Action Name:
 PA

 SEQ:
 1

Start Date: 1985-11-01 00:00:00 Finish Date: 1987-01-01 00:00:00

Qual:

Current Action Lead: EPA Perf

CORRACTS:

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: Not reported Action: CA03193 NAICS Code(s): 56291

Remediation Services

Original schedule date: 19931001 Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Action: CA048ST NAICS Code(s): 56291

Remediation Services

Original schedule date: 19910919 Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20170531

Action: CA180 - RFI Supplemental Implementation Begun

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20131105

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 56291

Remediation Services

Original schedule date: 20130816 Schedule end date: 20131105

EPA ID: CAD077184745

EPA Region:

Area Name: CENTRAL PLANT AREA

 Actual Date:
 20080515

 Action:
 CA805

 NAICS Code(s):
 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

 Actual Date:
 20070531

 Action:
 CA772GC

 NAICS Code(s):
 56291

Remediation Services

Original schedule date: 20070531 Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: 20061108
Action: CA550RC

NAICS Code(s): 56291

Remediation Services

Original schedule date: 20061208 Schedule end date: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

FMC CORPORATION (Continued)

1000840778

EDR ID Number

EPA ID: CAD077184745

EPA Region:

9 CENTRAL PLANT AREA Area Name:

Actual Date: 20061108

Action: CA550 - Certification Of Remedy Completion Or Construction Completion

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

CENTRAL PLANT AREA Area Name:

Actual Date: 20060420

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

Area Name: **ENTIRE FACILITY**

9

Actual Date: 20060420

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 56291

Remediation Services

Original schedule date: 20060420 Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

Area Name: **CENTRAL PLANT AREA**

Actual Date: 20060224

CA380 - Date For Public Notice On Proposed Remedy Action:

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

Area Name: CENTRAL PLANT AREA

Actual Date: 20051220

CA350 - CMS Approved Action:

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

CENTRAL PLANT AREA Area Name:

Actual Date: 20050922

Action: CA340 - CMS Report Received

56291 NAICS Code(s):

Remediation Services

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 20050729

Action: CA200 - RFI Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 20040817

Action: CA190 - RFI Report Received

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

Area Name: TEST TRACK AREA

 Actual Date:
 20021118

 Action:
 CA550RC

 NAICS Code(s):
 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 20021118

Action: CA500 - CMI Workplan Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 20020221
Action: CA772GC
NAICS Code(s): 56291

Remediation Services

Original schedule date: 20020221 Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 20011218

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 20011113

Action: CA380 - Date For Public Notice On Proposed Remedy

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 20011109

Action: CA350 - CMS Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 20011023

Action: CA200 - RFI Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 20001218

Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction

and treatment

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 20001218

Action: CA500 - CMI Workplan Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

EPA ID: CAD077184745

EPA Region:

Area Name: PLANT NO. 7 Actual Date: 19970801

Action: CA200 - RFI Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: PLANT NO. 7 Actual Date: 19970801

Action: CA380 - Date For Public Notice On Proposed Remedy

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 19970625

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19970625

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19970625

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

Area Name: CENTRAL PLANT AREA

Actual Date: 19970221

Action: CA110 - RFI Workplan Received

NAICS Code(s): 56291

Remediation Services

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: TEST TRACK AREA

Actual Date: 19970115

Action: CA110 - RFI Workplan Received

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19951228

Action: CA100 - RFI Imposition

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region:

Area Name: CENTRAL PLANT AREA

Actual Date: 19941012

Action: CA225IN - Stabilization Measures Evaluation, This facility is not,

amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness.

This status should be changed when data becomes available

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19941012

Action: CA075ME - CA Prioritization, Facility or area was assigned a medium

corrective action priority

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19920601

Action: CA050RF - RFA Completed, Assessment was an RFA

NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EDR ID Number

1000840778

Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

EPA ID: CAD077184745

EPA Region:

Area Name: CENTRAL PLANT AREA

Actual Date: 19900629 Action: CA049PA NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19900629
Action: CA074HI
NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19900629
Action: CA029ST
NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD077184745

EPA Region: 9

Area Name: CENTRAL PLANT AREA

Actual Date: 19870101 Action: CA049SI NAICS Code(s): 56291

Remediation Services

Original schedule date: Not reported Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 02/18/2004

Facility name: FMC CORPORATION Facility address: 1125 COLEMAN AVE

SAN JOSE, CA 95110 CAD077184745

EPA ID: CAD077184745
Mailing address: P.O. BOX 58123

SANTA CLARA, CA 95052

Contact: ZAHRA M ZAHIRALESLAMZAD

Contact address: Not reported Not reported

Contact country: US

Contact telephone: 408-289-3141

Contact email: ZAHRA_ZAHIR@FMCSJ.COM

EPA Region: 09
Land type: Private
Classification: TSDF

EDR ID Number

1000840778

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

FMC CORPORATION (Continued)

1000840778

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Owner/Operator Summary:

Owner/operator name: **FMC CORPORATION** 1735 MARKET STREET Owner/operator address: PHILADELPHIA, PA 19103

Owner/operator country:

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1946 Owner/Op end date: Not reported

Owner/operator name: **FMC CORPORATION**

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: 01/01/1951 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

Waste code: D001

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

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.

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007 . Waste name: CHROMIUM

Waste code: D029

. Waste name: 1,1-DICHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 02/18/2004

Site name: FMC CORPORATION
Classification: Small Quantity Generator

Date form received by agency: 02/26/2002 Site name: FMC

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: FMC CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999 Site name: FMC

Classification: Large Quantity Generator

Date form received by agency: 02/10/1998

Distance Elevation Sit

Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Site name: F M C CORP

Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

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.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED. THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. 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: D018
. Waste name: BENZENE

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

. Waste code: D028

. Waste name: 1,2-DICHLOROETHANE

. Waste code: D029

. Waste name: 1,1-DICHLOROETHYLENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

. Waste code: D040

. Waste name: TRICHLOROETHYLENE

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

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(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: F019

. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF

ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Date form received by agency: 08/14/1997
Site name: F M C CORP

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996 Site name: F M C CORP

Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: UNITED DEFENSE LP GROUND SYSTEMS DIV

Classification: Large Quantity Generator

Date form received by agency: 03/30/1994

Site name: FMC-GROUND SYSTEMS DIVISION

Classification: Large Quantity Generator

Date form received by agency: 08/31/1992 Site name: F M C CORP

Classification: Large Quantity Generator

Date form received by agency: 02/28/1992

Site name: FMC CORP.-GROUND SYS.DIV. Classification: Large Quantity Generator

Date form received by agency: 04/09/1990

Site name: FMC CORP - GROUND SYSTEMS DIVISION

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 01/01/1987

Event: PA OR CERCLA INSPECTION

Event date: 06/29/1990

Event: LEAD AGENCY DETERMINATION

Event date: 06/29/1990

Event: PA OR CERCLA INSPECTION

Event date: 06/29/1990

Event: NCAPS RANKING/PRIORITY

Event date: 06/01/1992

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 10/12/1994

Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

FMC CORPORATION (Continued)

1000840778

Event date: 10/12/1994

STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY Event:

Event date: 12/28/1995

Event: INVESTIGATION IMPOSITION

Event date: 01/15/1997

Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 02/21/1997

INVESTIGATION WORKPLAN RECEIVED Event:

Event date: 06/25/1997

Event: INVESTIGATION WORKPLAN APPROVED

Event date: 06/25/1997

INVESTIGATION WORKPLAN APPROVED Event:

Event date:

DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY Event:

Event date: 08/01/1997

Event: INVESTIGATION COMPLETE

Event date: 12/18/2000

CMI WORKPLAN APPROVED Event:

Event date: 12/18/2000

STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & Event:

TREATMENT

Event date: 10/23/2001

Event: INVESTIGATION COMPLETE

Event date: 11/09/2001 CMS COMPLETE Event:

Event date: 11/13/2001

Event: DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY

Event date: 12/18/2001

Event: REMEDY DECISION

Event date: 02/21/2002

Event: INSTITUTIONAL CONTROLS ESTABLISHED-GOVERNMENTAL CONTROL

Event date: 11/18/2002

Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 11/18/2002

Event: CMI WORKPLAN APPROVED

Event date: 08/17/2004

INVESTIGATION REPORT RECEIVED Event:

Event date: 07/29/2005

Event: INVESTIGATION COMPLETE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FMC CORPORATION (Continued)

1000840778

Event date: 09/22/2005

CMS REPORT RECEIVED Event:

Event date: 12/20/2005 Event: CMS COMPLETE

Event date: 02/24/2006

DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY Event:

Event date: 04/20/2006

Event: REMEDY DECISION

Event date: 04/20/2006

Event: REMEDY DECISION

Event date: 11/08/2006

REMEDY CONSTRUCTION Event:

Event date: 11/08/2006

REMEDY CONSTRUCTION-REMEDY CONSTRUCTED Event:

Event date: 05/31/2007

Event: INSTITUTIONAL CONTROLS ESTABLISHED-GOVERNMENTAL CONTROL

Event date: 05/15/2008 Event: CA805

Event date:

HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS Event:

DATE

Event date: 05/31/2017

Event: INVESTIGATION IMPLEMENTATION BEGUN

Event date: Not reported

INVESTIGATION WORKPLAN APPROVED Event:

Event date: Not reported

RFA NEED BY ANOTHER AGCY Event:

Event date: Not reported

Event: REEVALUATE IN FY

Facility Has Received Notices of Violations:

Regulation violated: F - 264.10-18.B TSD - General Area of violation: Date violation determined: 05/03/1994 02/28/1995 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 06/14/1994 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

Direction Distance Elevation

n Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Regulation violated: FR - 262.30-34.C Area of violation: Generators - General

Date violation determined: 05/04/1993
Date achieved compliance: 05/03/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 05/04/1993
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B Area of violation: TSD - General Date violation determined: 05/04/1993 Date achieved compliance: 05/03/1994 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 05/04/1993
Date achieved compliance: 05/03/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: FR - 264.50-56.D

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Area of violation: TSD - General Date violation determined: 05/04/1993
Date achieved compliance: 05/03/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H

Area of violation: TSD - Financial Requirements
Date violation determined: 11/20/1991

07/13/1993 Date achieved compliance: Violation lead agency: **EPA** Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D

Area of violation: TSD - General

Date violation determined: 11/15/1991

Violation lead agency: State

Date achieved compliance:

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

01/20/1992

Enforcement action date: 06/14/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 67000
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/15/1991
Date achieved compliance: 05/04/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/10/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D Area of violation: TSD - General

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Date violation determined: 11/15/1991
Date achieved compliance: 01/20/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/10/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/15/1991
Date achieved compliance: 05/04/1993
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 06/14/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 67000
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 04/27/1989
Date achieved compliance: 07/26/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/05/1989
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: FR - 264.140-150.H

Area of violation: TSD - Financial Requirements

Date violation determined: 04/10/1989
Date achieved compliance: 05/16/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/08/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Evaluation Action Summary:

Evaluation date: 12/20/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/03/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 02/28/1995 Evaluation lead agency: State

Evaluation date: 05/04/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 05/03/1994 Evaluation lead agency: State

Evaluation date: 05/04/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/03/1994 Evaluation lead agency: State

Evaluation date: 05/04/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/03/1994 Evaluation lead agency: State

Evaluation date: 11/20/1991

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 07/13/1993

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 09/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 01/20/1992 Evaluation lead agency: State

Evaluation date: 09/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/04/1993 Evaluation lead agency: State

Evaluation date: 09/17/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/27/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/26/1989 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Evaluation date: 04/27/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/10/1989

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 05/16/1989 Evaluation lead agency: State

Evaluation date: 04/04/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/17/1982

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/22/1981

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

US INST CONTROL:

EPA ID: CAD077184745
Site ID: Not reported
Name: FMC CORPORATION

Action Name: Not reported

Address: 1125 COLEMAN AVE SAN JOSE, CA 95110

EPA Region:

County: SANTA CLARA
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: 02/21/2002
Complet. Date: 01/01/1900
Operable Unit: Not reported
Contaminated Media: Not reported

Contact Name: ZAHRA M ZAHIRALESLAMZAD

Contact Phone and Ext: 408-289-3141

Event Code Description: INSTITUTIONAL CONTROLS ESTABLISHED-GOVERNMENTAL CONTROL

EPA ID: CAD077184745
Site ID: Not reported

Name: FMC CORPORATION
Action Name: Not reported

Address: 1125 COLEMAN AVE

SAN JOSE, CA 95110

EPA Region: 9

County: SANTA CLARA Event Code: CA772GC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FMC CORPORATION (Continued)

1000840778

Inst. Control: Not reported 05/31/2007 Actual Date: Complet. Date: 01/01/1900 Operable Unit: Not reported Contaminated Media: Not reported

ZAHRA M ZAHIRALESLAMZAD Contact Name:

Contact Phone and Ext: 408-289-3141

Event Code Description: INSTITUTIONAL CONTROLS ESTABLISHED-GOVERNMENTAL CONTROL

US FIN ASSUR:

CAD077184745 EPA ID: County: Not reported

Mechanism type: F

Mechanism Type Description: FINANCIAL TEST Cost estimate: \$4,473,550.00 Face value: \$17,390,000.00 Effective date: 3/22/2017

Provider: **FMC CORPORATION**

EPA region:

2020 COR ACTION:

EPA ID: CAD077184745

Region:

Remedy Construction Action:

EMI:

Year: 1987 County Code: 43 SF Air Basin: Facility ID: 237 Air District Name: BA 3795 SIC Code:

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 164 Reactive Organic Gases Tons/Yr: 95 Carbon Monoxide Emissions Tons/Yr: 3 NOX - Oxides of Nitrogen Tons/Yr: 19 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1990 County Code: 43 Air Basin: SF Facility ID: 237 Air District Name: RΑ SIC Code: 3795

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: 81 Carbon Monoxide Emissions Tons/Yr: 3 NOX - Oxides of Nitrogen Tons/Yr: 15

Direction
Distance
Elevation

ration Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

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: 21
Reactive Organic Gases Tons/Yr: 19
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 6
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1996

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 15
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 6
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1997

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1999 County Code: 43

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

Air Basin: SF
Facility ID: 237
Air District Name: BA
SIC Code: 4953

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 4953

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Distance Elevation

Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.121
Reactive Organic Gases Tons/Yr: 0.0845306
Carbon Monoxide Emissions Tons/Yr: 0

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Not reported

Not reported

.103

.0719558

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2006

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported
Not reported
Not reported
Not reported
112
Reactive Organic Gases Tons/Yr:
0782432

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 237

 Air District Name:
 BA

 SIC Code:
 3795

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

O782432

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (Continued)

1000840778

EDR ID Number

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

CERS TANKS:

Site ID: 226871

CERS ID: CAD077184745
CERS Description: Hazardous Waste

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-04-1987 Violations Found: No

Eval Type: Compliance

Eval Notes: Compliance Evaluation Inspection
Eval Division: Department of Toxic Substances Control

Eval Program: DTSC_ENF Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-27-1989 Violations Found: No

Eval Type: Compliance

Eval Notes: Compliance Evaluation Inspection
Eval Division: Department of Toxic Substances Control

Eval Program: DTSC_ENF Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-17-1982

Violations Found: No

Eval Type: Compliance

Eval Notes: Compliance Evaluation Inspection
Eval Division: Department of Toxic Substances Control

Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-22-1981 Violations Found: No

Eval Type: Compliance

Eval Notes: Compliance Evaluation Inspection
Eval Division: Department of Toxic Substances Control

Eval Program: DTSC_ENF Eval Source: ENVSTORHAZ

Affiliation:

Affiliation Type Desc: Facility Contact
Entity Name: Rowland Keith
Entity Title: Not reported

Affiliation Address: 2121 N CALIFORNIA BLVD STE 500

Affiliation City: WALNUT CREEK

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 94596
Affiliation Phone: 8314212077

Affiliation Type Desc: Facility Owner

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FMC CORPORATION (Continued)

1000840778

Entity Name: **FMC** Corporation Not reported Entity Title: Affiliation Address: 2929 WALNUT ST Affiliation City: PHILADELPHIA

Affiliation State: PA

Affiliation Country: Not reported Affiliation Zip: 19104 Affiliation Phone: 2152996047

J76 UNITED DEFENSE LP, GROUND SYSTEMS DIV. **CA ENVIROSTOR** S101482317

NNE 1125 COLEMAN AVENUE SAN JOSE, CA 95103

CA LUST CA CPS-SLIC N/A

1/4-1/2 0.321 mi. 1694 ft.

Relative:

Site 2 of 3 in cluster J

CA HIST LUST CA DEED

CAICE

CA HIST CORTESE

CA HWP

Lower Actual: 59 ft.

CA WDS CA CERS

ENVIROSTOR:

43330027 Facility ID: Refer: RCRA Status: Status Date: 01/02/2000 Site Code: 200244 Site Type: Evaluation Site Type Detailed: Evaluation Acres: 99 NPL: NO

Regulatory Agencies: HWMP, SMBRP, RWQCB 2 - San Francisco Bay

Lead Agency: **HWMP** Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

* Site Char & Assess Grant (CERCLA 104) Special Program:

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.35263 Longitude: -121.9282 APN: 230-46-032

LABORATORIES- UNSPECIFIED, MANUFACTURING - INDUSTRIAL MACHINERY, Past Use:

RESEARCH - WEAPONS

Potential COC: Arsenic Tetrachloroethylene (PCE TPH-diesel TPH-MOTOR OIL

> 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Cadmium and compounds Chromium VI Cyanide (free Manganese and

compounds

Confirmed COC: Arsenic TPH-diesel Chromium VI Manganese and compounds TPH-MOTOR OIL

OTH, SOIL Potential Description: 230-46-032 Alias Name: Alias Type: APN

Alias Name: CAD077184745

Alias Type: **HWTS Identification Code**

Alias Name: 200244

Alias Type: Project Code (Site Code)

Direction Distance

Elevation Site Database(s) **EPA ID Number**

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Alias Name: 43330027

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 04/24/1987

Comments: SITE SCREENING DONE

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

80001683 Facility ID: Status: Active Status Date: 11/08/2006 Site Code: 520019

Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres: 99 NO NPL: Regulatory Agencies: **HWMP** Lead Agency: **HWMP**

Program Manager: Taryn Stokell Buck

Supervisor: Lori Koch

Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: YES Site Mamt Rea: NONE SPECIFIED Funding: Not reported 37.35437 Latitude:

Longitude: -121.9290

23022006, 23022008, 23046055, 23046059, 23046062, 23046063, 23057001, APN:

23057002

Past Use: DEGREASING FACILITY, FUEL - VEHICLE STORAGE/ REFUELING, HAZARDOUS

WASTE STORAGE - TANKS/CONTAINERS, MACHINE SHOP, MAINTENANCE / CLEANING, MANUFACTURING - INDUSTRIAL MACHINERY, METAL FINISHING

Potential COC: TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE

1,4-Dioxane

Confirmed COC: 1,4-Dioxane 1,1,1-Trichloroethane (TCA TPH-MOTOR OIL

Trichloroethylene (TCE

OTH Potential Description:

Alias Name: Coleman Airport Partners

Alias Type: Alternate Name Alias Name: 23022006 Alias Type: APN Alias Name: 23022008 Alias Type: APN 23046055 Alias Name:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

Alias Type: APN Alias Name: 23046059 Alias Type: APN Alias Name: 23046062 Alias Type: APN Alias Name: 23046063 Alias Type: APN Alias Name: 23057001 Alias Type: APN Alias Name: 23057002 Alias Type: APN

Alias Name: CAD077184745

Alias Type: **EPA Identification Number**

Alias Name: 520053

Alias Type: Former Project ID Alias Name: 110001135771 EPA (FRS #) Alias Type: Alias Name: SL0608504778 Alias Type: GeoTracker Global ID Alias Name: SL0608515981 Alias Type: GeoTracker Global ID Alias Name: SL0608599728 GeoTracker Global ID Alias Type: Alias Name: 520019 Alias Type: Project Code (Site Code) Alias Name: 80001683

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name: Completed Document Type: Correspondence Completed Date: 10/31/2014

Comments: DTSC sent a letter providing direction on the management of

stockpiled soil as requested by Langan Treadwell Rollo in their

October 28, 2014 letter.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 06/23/2015

DTSC letter requesting that FMC submit updated cost estimates for Comments:

ongoing operation and maintenance for corrective actions being implemented at the Test Track Area and Central Plant Area. The updated cost estimates will be used to determine whether the existing

amount of financial assurance that is in place is sufficient.

Completed Area Name: Sites With No Operable Unit

Central Plant Area Completed Sub Area Name: Completed Document Type: Correspondence Completed Date: 10/28/2014

Comments: Langan Treadwell Rollo sent a letter on behalf of the San Jose

Earthquakes, LLC requesting DTSC's direction on managing approximately 9,361 cubic yards of stockpiled soil from the

construction of the San Jose Earthquakes stadium.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/22/2016

Comments: DTSC letter with oversight cost estimate for project activities for

fiscal year 2016/2017

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Consent Order
Completed Date: 01/02/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement

Completed Date: 01/02/1996 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/11/2016

Comments: DTSC approved the financial assurance cost estimate submitted by FMC

Corporation and requested that the amount of the existing financial mechanism be increased or a new mechanism be put in place to provide financial assurance for the amount of the updated cost estimate.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 04/25/2012

Comments: DTSC conducted a site visit on April 23, 2012. The Site continues to

comply with the restrictions and requirements of the Land Use covenant. Site conditions have not changed since the previous annual site visit, except the Central Plant Area, which is now demolished

and empty as was expected to occur.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 04/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/29/2015

Comments: DTSC letter to FMC Corporation regarding extension of date for

submittal of updated financial assurance cost estimate.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/14/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2017

Comments: DTSC letter with oversight cost estimate for project activities for

fiscal year 2017/2018.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/18/2013

Comments: DTSC letter with oversight cost estimate for fiscal year 2013/2014.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Remedy Selection and Statement of Basis

Completed Date: 12/18/2001 Comments: Remedy Selection

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Plant No. 7

Completed Document Type: Land Use Restriction

Completed Date: 06/01/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 01/20/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/29/2010

Comments: Annual DTSC oversight cost estimate for fiscal year 2010/2011

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/05/2010

Comments: GSU memo completed and sent.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 12/02/2009

Comments: comments sent to RP

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Plant No. 7
Completed Document Type: Public Notice
Completed Date: 08/01/1997
Comments: Fact Sheet, Plant 7

Completed Area Name: Sites With No Operable Unit Completed Sub Area Name: Central Plant Area

Completed Document Type: Preliminary Assessment Report

Completed Date: 01/01/1987

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Corrective Measures Study Report

Completed Date: 11/09/2001 Comments: CMS Approved

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: RFI Report
Completed Date: 10/23/2001

Comments: RFI Report Approved - Test Track

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Preliminary Assessment Report

Completed Date: 06/29/1990 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Corrective Measures Study Report

Completed Date: 12/20/2005

Comments: CMS Report Received, CMS Technical Complete

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: RFI Report
Completed Date: 07/29/2005

Comments: This also included approval of an indoor air health risk assesment.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Interim Measures Workplan

Completed Date: 12/18/2000

Comments: Interim Remedial Measures Workplan for Central Plant Area datd

8/03/00.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Public Notice
Completed Date: 02/24/2006

Comments: Fact sheet. LA 10/2/08

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Plan

Completed Date: 11/18/2002

Comments: Approval of Revised Operation & Maintenance of GW Compliance

Monitoring Plan

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area Completed Document Type: Public Notice Completed Date: 11/13/2001

Comments: Fact Sheet for Remedy Selection, Test Track Area

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: RFI Workplan
Completed Date: 06/25/1997
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Monitoring Report
Completed Date: 05/15/2008

Comments: Approval of Amended Groundwater Monitoring Plan

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Plant No. 7 Completed Document Type: RFI Report Completed Date: 08/01/1997

Comments: RFI Report and Approval, Plant 7

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: RFI Workplan
Completed Date: 06/25/1997
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 11/08/2006

Comments: CMI Approval. LA 10/2/08

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 04/30/2010 Comments: comments sent

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/03/2010

Comments: comments sent. Report accept. Change in pump type recommended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/04/2009
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Soils Management Plan

Completed Date: 04/15/2011
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Risk Assessment Report

Map ID MAP FINDINGS Direction

Distance Elevation

Site **EPA ID Number** Database(s)

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Date: 01/11/2002 Comments: completed

Sites With No Operable Unit Completed Area Name:

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/05/2010

Comments: Discharge from the Basement Groundwater Dewatering System for the

quarter was 3,535,204 gallons to the storm drain. There were no

exceedances to the RWQCB permit. There were no unplanned shutdowns. Discharge from the Northern Boundary Groundwater Treatment System was

8,479,993 gallons to the storm drain. There were no exceedances to

the NPDES permit. There were no unplanned shutdowns.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: **Test Track Area**

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/10/2010

Comments: From January 15th through February 11th, the system was off for short

> periods of time due to power failures. Each time this occurred, a technician was sent to the site to restart the system as soon as possible. These power failures corresponded with severe weather events. Additionally, on March 17th, the system was off for 18 hours due to an overloaded variable frequency drive (VFD). The VFD was repaired and the system was restarted on March 18th. The total flow volume discharged to the storm drain from the system during this guarter, based on daily average flow volumes, was 2,077,904 gallons.

No exceedances to the NPDES permit were observed.

Completed Area Name: Sites With No Operable Unit

Central Plant Area Completed Sub Area Name:

Completed Document Type: Remedy Selection and Statement of Basis

Completed Date: 04/20/2006

Comments: Date for Remedy Select (4/20/06) and CEQA Notice of Determination for

CMS Report (4/25/06). LA 9/30/08

Sites With No Operable Unit Completed Area Name:

Completed Sub Area Name: Central Plant Area Completed Document Type: Technical Workplan

Completed Date: 06/15/2016

Comments: The Work Plan for Offsite Plume Definition describes a groundwater

investigation to determine the extent of the volatile organic

compound plume to the north of and downgradient from the Central Plant Area of the former FMC Corporation property. The groundwater investigation will be performed on City of San Jose property within the southeastern portion of the San Jose International Airport, and

is to consist of hydropunch sampling at six locations and

installation of three monitoring wells.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Fieldwork Completed Date: 05/31/2017

Comments: FMC completed the fieldwork at the airport for the downgradient

groundwater investigation.

Completed Area Name: Sites With No Operable Unit Map ID MAP FINDINGS
Direction

Distance Elevation Si

vation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Sub Area Name: Test Track Area
Completed Document Type: Technical Workplan
Completed Date: 03/16/2016
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Technical Workplan
Completed Date: 04/18/2016
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Technical Workplan
Completed Date: 05/26/2016
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Technical Workplan

Completed Date: 05/27/2016 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Monitoring Report
Completed Date: 09/29/2017

Comments: The downgradient investigation was implemented to determine the

extent of the volatile organic compound (VOC) plume to the north of the Central Plant Area. The groundwater samples collected from hydropunch locations at the San Jose International Airport confirmed that VOCs have migrated beyond the sentinel wells and into the Airport. Additional investigation at the Airport is not planned due to access limitation due to the Airport runways. FMC plans to continue monitoring the sentinel wells as part of their groundwater

monitoring program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/08/2016

Comments: The report describes the groundwater monitoring well abandonment and

reinstallation activities that were necessary due to the proposed development of the soccer fields and parking area at the Site. The monitoring wells were relocated closer to the property boundary.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 02/16/2018

Comments: Per 2/16/2018 email confirmation from FR unit, FA mechanism is

sufficiently funded.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Phase 1
Completed Date: 03/20/2017

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Technical Report
Completed Date: 06/05/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/15/2014

Comments: DTSC letter with oversight cost estimate for fiscal year 2014/2015

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area Completed Document Type: Remedy Constructed

Completed Date: 11/08/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/13/2016

Comments: Pre-HARP Form for cleanup oversight. Potential hazards include metals

and solvents in soil, soil gas, and groundwater from residual

contamination left in place and capped.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/23/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Human Exposure Controlled

Completed Date: 11/05/2013
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: *Correspondence - Received

Completed Date: 06/25/2010
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/20/2010

Comments: Discharge from the Basement Groundwater Dewatering System for the

quarter was 3,496,616 gallons to the storm drain. There were no exceedances to the RWQCB permit. There were no unplanned shutdowns. Discharge from the Northern Boundary Groundwater Treatment System was 8,590,725 gallons to the storm drain. There were no exceedances to

the NPDES permit. System was shutdown due to failure of the carbon filtration system on June 17, 2010. System was restarted on July 1, $\,$

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

2010.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/20/2010

Comments: completed. No response from DTSC required.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 04/12/2011

Comments: DTSC conducted an annual inspections and found that the conditions of

deed restriction are being met. No issues were identified.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Risk Assessment Report

Completed Date: 07/29/2005

Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 11/02/2010
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 11/02/2010
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/23/2011

Comments: Report accepted by DTSC. Comments not required.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/23/2011

Comments: Report accepted by DTSC. Comments not required.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/02/2011

Comments: The Report was submitted in accordance with the Regional Water Quality Control Board NPDES permit. No DTSC comment required.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/02/2011

Comments: The Report was submitted in accordance with the Regional Water

Direction Distance Elevation

vation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Quality Control Board NPDES permit. No DTSC comment was required.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/14/2011

Comments: Report approved by DTSC. DTSC has requested that the next report

compare groundwater treatment/extraction system performance with the

groudwater model.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/27/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/27/2011

Comments: Document reviewed and accepted. DTSC does not provide comments on

NPDES report.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 04/06/2012

Comments: Report is approved without comments.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/23/2013
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/12/2015 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/23/2015 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 08/06/2012 Comments: Document Received.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 08/06/2012

Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Comments: Document received.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Work Notice
Completed Date: 03/22/2013

Comments: The Work Notice notified the community of initial phase of work that

would be occurring in the Central Plant Area as part of the construction of the San Jose Earthquakes soccer stadium.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/08/2013
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area Completed Document Type: Technical Workplan

Completed Date: 04/08/2013 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Work Notice
Completed Date: 05/23/2013

Comments: Work Notice sent alerting community of soil management procedures to

be implemented during stadium construction.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Technical Report
Completed Date: 06/11/2013
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Technical Report
08/21/2013
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area Completed Document Type: Technical Workplan

Completed Date: 09/05/2013 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Technical Workplan
Completed Data: 10/31/2013

Completed Date: 10/31/2013 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/12/2015

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/23/2015 Comments: Not reported

Sites With No Operable Unit Completed Area Name:

Completed Sub Area Name: **Test Track Area**

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/12/2016

Comments: The 2015 Annual Groundwater Compliance Monitoring Report describes

> and presents the results of groundwater monitoring performed at the Test Track Area from January through December 2015. Semi-annual groundwater sampling events occurred in April and October 2015.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/22/2017

Comments: The 2016 Annual Groundwater Monitoring Report summarized the

> groundwater monitoring activities and the groundwater extraction and treatment operations for the year 2016 at the former North Test Track

Area.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area Completed Document Type: Technical Workplan Completed Date: 09/12/2013 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/14/2014 Comments: Not reported

Sites With No Operable Unit Completed Area Name:

Completed Sub Area Name: Central Plant Area Completed Document Type: Technical Workplan

Completed Date: 06/10/2014

Comments: The Work Plan presents details for the destruction and replacement of

> groundwater monitoring wells TW2-55 and TW59-SC in the Central Plant Area. These two monitoring wells were buried and damaged during activities related to the construction of the San Jose Earthquakes soccer stadium. The monitoring wells were located, but could not be repaired. Two new monitoring wells are to be installed near the

original wells.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Financial Assurance Documentation

Completed Date: 06/02/2014

Comments: DTSC conducted a financial responsibility review to determine whether

an adequate financial assurance mechanism and amount are in place for operation and maintenance activities at the Site. DTSC concluded that

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

adequate financial assurance is in place.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Other Report
Completed Date: 08/11/2014
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Plan

Completed Date: 05/10/2002

Comments: O&M Plan for the groundwater treatment system in the Central Plant

Area.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area Completed Document Type: Work Notice Completed Date: 11/05/2014

Comments: A Work Notice was mailed out to inform the community about upcoming

construction work for the Coleman Highland Development. The grading work and utility trench excavation that are occur as part of the construction will involve the removal and disposal at a permitted landfill of soil containing low levels of petroleum hydrocarbons,

volatile organic compounds, and metals.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Work Notice
Completed Date: 09/19/2014

Comments: Work Notice mailed on Sept 19, 2014 informing neighboring area of

construction activities on the former Test Track Area. Soil Management Plan will be implemented during the construction.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area
Completed Document Type: Soils Management Plan

Completed Date: 11/14/2007

Comments: The Soil Management Plan outlines the procedures for management of

subsurface soil and groundwater that may brought to the surface and is intended to provide for the protection of workers and occupants during construction and redevelopment activities. The Plan identifies the location of the groundwater extraction and treatment system and

monitoring wells in order to protect their integrity, presents general health and safety guidelines for Site construction or

maintenance workers, and summarizes the portions of the Land Use Covenant that are relevant to the management of soil groundwater, and

soil vapor that may be generated by future activities at the Site.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area
Completed Document Type: Technical Report
Completed Date: 01/08/2015
Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Document Type: **Financial Assurance Documentation**

Completed Date: 04/29/2015 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 07/08/2016

Comments: The 2015 Annual Groundwater Verification Monitoring Report presents

> the data collected during the April and October 2015 groundwater sampling events at the Central Plant Area, including depth-to-water measurements in monitoring, extraction, and temporary wells, monitoring of extraction flow rates from extraction wells, and monitoring of volatile organic compound and 1,4-dioxane

> concentrations in groundwater. DTSC approved the Report, with a modification of the sampling frequency of monitoring well MW5B-CA

from biennial to annual.

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/22/2017

Comments: The 2016 Annual Groundwater Monitoring Report summarized the

> groundwater monitoring activities and the groundwater extraction and treatment operations for the year 2016 at the former Central Plant

Area.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: **Financial Assurance Documentation**

Completed Date: 09/23/2016

Comments: DTSC accepted FMC's financial assurance for an amount of \$4,474,000

through a Corporate Self-Guaranty. The financial assurance will be increased to \$17,387,856 in March 2017 to reflect the updated 30-year cost estimate for operation and maintenance of the Test Track Area and Central Plant Area groundwater extraction and treatment systems.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 07/07/2015 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 08/13/2013

Comments: Site continues to meet conditions of land use covenants.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 01/05/2015

Comments: DTSC performed an annual site inspection to verify compliance with

the Land Use Covenants. Based on observations from the site inspection. DTSC concluded that none of the activities and uses on

the the site violate the Land Use Covenants.

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 12/17/2015

Comments: DTSC conducted an annual site inspection to verify that the site

complies with the restrictions and requirements of the Land Use Covenants. Based on the inspection, DTSC concluded that none of the activities and uses on the the site violate the Land Use Covenants.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 11/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 12/21/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 06/01/1992 Comments: Not reported

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Test Track Area Completed Document Type: Land Use Restriction

Completed Date: 02/21/2002 Comments: Test Track Area

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area Completed Document Type: Land Use Restriction

Completed Date: 05/31/2007

Comments: Land Use Covenants filed with Santa Clara County

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: Central Plant Area

Completed Document Type: Interim Measures Questionnaire

Completed Date: 10/12/1994 Comments: Not reported

Future Area Name: Sites With No Operable Unit

Future Sub Area Name: Test Track Area

Future Document Type: Operations and Maintenance Report

Future Due Date: 2019

Future Area Name: Sites With No Operable Unit

Future Sub Area Name: Test Track Area

Future Document Type: Operations and Maintenance Report

Future Due Date: 2020

Future Area Name: Sites With No Operable Unit

Future Sub Area Name: Central Plant Area

Future Document Type: Operations and Maintenance Report

Future Due Date: 2019

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Future Area Name: Sites With No Operable Unit

Future Sub Area Name: Central Plant Area

Future Document Type: Operations and Maintenance Report

Future Due Date: 2020

Schedule Area Name: Sites With No Operable Unit

Schedule Sub Area Name: Test Track Area

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 08/28/2018
Schedule Revised Date: Not reported

Schedule Area Name: Sites With No Operable Unit

Schedule Sub Area Name: Central Plant Area

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 08/28/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Groundwater Migration Controlled

Schedule Due Date: 01/01/2018
Schedule Revised Date: Not reported

Facility ID: 71002587

Status: Inactive - Needs Evaluation

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 37.35430 Longitude: -121.9284

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD077184745

Alias Type: EPA Identification Number

Alias Name: 110001135771
Alias Type: EPA (FRS #)
Alias Name: 71002587

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

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Comments: Not reported

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

LUST:

Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500630

Global Id: T0608500630
Latitude: 37.356164
Longitude: -121.931557

Status: Completed - Case Closed

Status Date: 07/05/1996
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

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: T0608500630

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: T0608500630

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP

Address: SANTA CLARA COUNTY LOP
1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608500630

 Action Type:
 RESPONSE

 Date:
 07/05/1996

Action: Other Report / Document

Global Id: T0608500630
Action Type: ENFORCEMENT

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

Date: 07/05/1996

Action: Closure/No Further Action Letter

Global Id: T0608500630 Action Type: REMEDIATION 05/03/1985 Date: Action: Excavation

Global Id: T0608500630 Action Type: **ENFORCEMENT** Date: 08/03/1989

Action: Notice of Responsibility - #39690

Global Id: T0608500630 **ENFORCEMENT** Action Type: Date: 12/06/1989 Action: File review

T0608500630 Global Id: Other Action Type: 01/23/1987 Date: Action: Leak Reported

LUST:

Global Id: T0608500630

Status: Completed - Case Closed

Status Date: 07/05/1996

Global Id: T0608500630

Open - Case Begin Date Status:

Status Date: 06/11/1984

T0608500630 Global Id:

Open - Site Assessment Status:

Status Date: 06/11/1984

LUST REG 2:

Region: 2

Not reported Facility Id: Facility Status: Case Closed 07S1W02A01f Case Number: Not reported How Discovered: Not reported Leak Cause: Not reported Leak Source: Date Leak Confirmed: Not reported

LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 6/11/1984 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

SANTA CLARA Region:

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

SCVWD ID: 07S1W02A01F Date Closed: 07/05/1996 EDR Link ID: 07S1W02A01F

CPS-SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 06/10/2011

 Global Id:
 SL0608599728

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.354171 Longitude: -121.927672

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S1048 File Location: Not reported

Potential Media Affected: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: * Solvents

Site History: No Water Board oversight of cleanup at this site. This case is

included in Geotracker because the site is covered by the Water Boards NPDES general permits for discharges from pump and treat systems to surface waters (one each for fuels- and VOC-impacted sites). This can happen for two reasons: (i) the site is overseen by another agency (e.g., USEPA or DTSC) and needs coverage under one of

the NPDES general permits or (ii) construction dewatering in an area of groundwater contamination necessitates NPDES general permit coverage. Including this case in Geotracker helps staff to receive

and review required NPDES reports.

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

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W02A01 Oversite Agency: SCVWD

Date Listed: 1988-01-01 00:00:00 Closed Date: 1996-07-05 00:00:00

DEED:

Envirostor ID: 80001683
Area: Not reported
Sub Area: PLANT NO. 7

Site Type: CORRECTIVE ACTION

Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported

File Name: Envirostor Land Use Restrictions

Envirostor ID: 80001683
Area: Not reported
Sub Area: TEST TRACK AREA
Site Type: CORRECTIVE ACTION

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

Status: **ACTIVE** Agency: Not reported Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

Envirostor ID: 80001683 Area: Not reported

Sub Area: **CENTRAL PLANT AREA** Site Type: CORRECTIVE ACTION

Status: **ACTIVE** Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

ICE:

Envirostor ID: 3003662 EPA ID: CAD077184745 **INSPECTION** Site Type: Facility Status: No Action

Inspection:

Action Type: Compliance Evaluation Inspection

Action Date: 04/04/1987 Violation Class: No Violations RTC Date: Not reported

Compliance Evaluation Inspection Action Type:

04/27/1989 Action Date: Violation Class: No Violations RTC Date: Not reported

Action Type: Compliance Evaluation Inspection

10/22/1981 Action Date: Violation Class: No Violations RTC Date: Not reported

Action Type: Compliance Evaluation Inspection

09/17/1982 Action Date: Violation Class: No Violations RTC Date: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 43 **LTNKA** Reg By: Reg Id: 43-0594

HWP:

EPA Id: CAD077184745 Cleanup Status: CLOSED Latitude: 37.35437 Lonaitude: -121.9290

Facility Type: Historical - Non-Operating

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Facility Size:

Team:

Not reported

Supervisor:

Not reported

Site Code:

Site Code:

Assembly District:

Senate District:

10

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAD077184745

Facility Type: Historical - Non-Operating

Unit Names: Not reported

Event Description: New Operating Permit - CALL-IN LETTER ISSUED

Actual Date: 04/29/1988

EPA Id: CAD077184745

Facility Type: Historical - Non-Operating

Unit Names: Not reported

Event Description: New Operating Permit - APPLICATION PART A RECEIVED

Actual Date: 06/15/1992

EPA Id: CAD077184745

Facility Type: Historical - Non-Operating

Unit Names: Not reported

Event Description: New Operating Permit - APPLICATION PART B RECEIVED

Actual Date: 02/26/1986

EPA ld: CAD077184745

Facility Type: Historical - Non-Operating

Unit Names: Not reported

Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED

Actual Date: 04/01/1993

Closure:

EPA ld: CAD077184745

Facility Type: Historical - Non-Operating

Unit Names: CONTAIN1, TANKSTR1, TANKTRT1

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION

Actual Date: 11/27/1996

Alias:

EPA Id: CAD077184745

Facility Type: Historical - Non-Operating

Alias Type: FRS

Alias: 110001135771

EPA Id: CAD077184745

Facility Type: Historical - Non-Operating Alias Type: Project Code (Site Code)

Alias: 520019

Maintenance:

EPA ld: CAD077184745

Title: LUC1 for the FMC Corp dated 6/1/1998

Document Type: Deed Restriction / LUC Issued

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

Received Date: 06/01/1998

EPA Id: CAD077184745

Title: Ammended LUC for the FMC Corp dated 5/31/2007.

Document Type: Deed Restriction / LUC Issued

Received Date: 05/31/2007

WDS:

Facility ID: San Francisco Bay 438520004

Facility Type: Other - Does not fall into the category of Municipal/Domestic,

Industrial, Agricultural or Solid Waste (Class I, II or III)

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAG912003 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4082894285
Facility Contact: Peter Wan (FMC)
Agency Name: FMC CORPORATION
Agency Address: PO BOX 58123

Agency City, St, Zip: SANTA CLARA 950528123

Agency Contact: ZAHRA M. ZAHIRALESLAMZADEH

Agency Telephone: 4082893141
Agency Type: Private
SIC Code: 0

SIC Code 2: Not reported

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to

water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Primary Waste: CNWTRS Waste Type2: Not reported

Waste2: Contaminated Ground Water

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to

water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The facility is not a POTW.

Treat To Water: Moderate Threat to Water Quality. A violation could have a major

adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance

from a waste treatment facility.

Complexity: Category B - Any facility having a physical, chemical, or biological

waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum

products, solid wastes, and sewage pump out facilities.

CERS TANKS:

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED DEFENSE LP, GROUND SYSTEMS DIV. (Continued)

S101482317

EDR ID Number

 Site ID:
 242444

 CERS ID:
 SL0608599728

 CERS Description:
 Cleanup Program Site

 Site ID:
 193476

 CERS ID:
 T0608500630

CERS Description: Leaking Underground Storage Tank Cleanup Site

4089183400

Affiliation:

Affiliation Phone:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 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

Site ID: 337418
CERS ID: 80001683
CERS Description: Corrective Action

Affiliation:

Affiliation Type Desc: Lead Project Manager Entity Name: TARYN STOKELL BUCK

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor Entity Name: LORI KOCH **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

J77 **TEST TRACK AREA NORTHERN BOUNDARY CA DEED** S115780488 NNE

1125 COLEMAN AVENUE **CA ENF** N/A

CA SAN JOSE HAZMAT 1/4-1/2 SAN JOSE, CA 95110 0.321 mi. **CA CIWQS**

1694 ft. Site 3 of 3 in cluster J

DEED: Relative:

Lower Envirostor ID: CAD077184745 Area: Not reported Actual: Sub Area: Not reported 59 ft. Site Type: CLOSED

Status: CLOSED Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

CAD077184745 Envirostor ID: Not reported Area: Not reported Sub Area: Site Type: CLOSED CLOSED Status: Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

ENF:

Region: 2 Facility Id: 201440

Agency Name: FMC Corporation Philadelphia

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported

SIC Code 1: 9511

SIC Desc 1: Air and Water Resource and Solid Waste Management

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 Not reported NAICS Desc 1: NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas Design Flow: 0.4032 Threat To Water Quality: Complexity: R

Pretreatment: Not reported

Facility Waste Type: Contaminated ground water

Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported **EDR ID Number**

Distance

Elevation Site Database(s) EPA ID Number

TEST TRACK AREA NORTHERN BOUNDARY (Continued)

S115780488

EDR ID Number

Facility Waste Type 4: Not reported

Program: NPDNONMUNIPRCS

Program Category1: NPDESWW Program Category2: Not reported

Of Programs:

 WDID:
 2 438520001

 Reg Measure Id:
 183194

 Reg Measure Type:
 Enrollee

 Region:
 2

Order #: R2-2004-0055 Npdes# CA#: CAG912003 Major-Minor: Minor Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 09/05/2014 Effective Date: 09/04/2004 07/21/2009 Expiration/Review Date: Termination Date: 11/16/2009 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Y
Individual/General: I

Fee Code: 62 - Treatment system to meet priority pollutant limit Category 1

Direction/Voice: Passive
Enforcement Id(EID): 239053
Region: 2

Order / Resolution Number: R2-2001-0076
Enforcement Action Type: Admin Civil Liability

Effective Date: 07/24/2001
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 2 438520001

Description: Exceeded TPH-d limit of 50 ug/L (87 ug/L).

Program: NPDNONMUNIPRCS

Latest Milestone Completion Date: 2001-10-29
Of Programs1: 1
Total Assessment Amount: 3000

Initial Assessment Amount:

O
Liability \$ Amount:

O
Project \$ Amount:

O
Liability \$ Paid:

O
Project \$ Completed:

Total \$ Paid/Completed Amount:

3000

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TEST TRACK AREA NORTHERN BOUNDARY (Continued)

S115780488

SAN JOSE HAZMAT:

AS OF 02/07/2014 Date of Data: Region: SAN JOSE File Num: 405818

Class: Misc. Complex firms and labs

CIWQS:

FMC Corporation Philadelphia Agency:

Agency Address: Not reported

Place/Project Type: Groundwater Cleanup Site

SIC/NAICS: 9511 Region:

Program: **NPDNONMUNIPRCS**

Regulatory Measure Status: Active

Regulatory Measure Type: Enrollee - NPDES Order Number: R2-2012-0012 WDID: 2 438520005 NPDES Number: CAG912002 Adoption Date: Not reported Effective Date: 08/25/2014 Termination Date: Not reported Expiration/Review Date: 09/01/2022 Design Flow: Not reported Major/Minor: Minor Complexity: В TTWQ: 2 Enforcement Actions within 5 years: 0 Violations within 5 years: 0

Latitude: Not reported Longitude: Not reported

KUMAR PROPERTY K78 CA LUST S103473117

South 2106 THE ALAMEDA **CA HIST LUST** N/A 1/4-1/2 **SAN JOSE, CA 95126 CA HIST CORTESE**

0.321 mi. **CA CERS**

Site 1 of 3 in cluster K 1697 ft.

LUST: Relative:

Higher Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501565 77 ft.

T0608501565 Global Id: Latitude: 37.3443 -121.9303 Longitude:

Status: Completed - Case Closed

12/03/2004 Status Date: Case Worker: UST RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported

Other Groundwater (uses other than drinking water) Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0608501565

Direction Distance

Elevation Site Database(s) EPA ID Number

KUMAR PROPERTY (Continued)

S103473117

EDR ID Number

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: T0608501565

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 02/07/2001

Action: Staff Letter - #22467

Global Id: T0608501565
Action Type: RESPONSE
Date: 12/26/1985

Action: Unauthorized Release Form

Global Id: T0608501565
Action Type: RESPONSE
Date: 11/15/2004

Action: Well Destruction Report

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 01/01/1985

 Action:
 Correspondence

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 06/03/2005

Action: Other Report / Document

Global Id: T0608501565
Action Type: RESPONSE
Date: 06/03/2005

Action: Other Report / Document

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 11/27/1985

Action: Preliminary Site Assessment Report

Global Id: T0608501565
Action Type: RESPONSE
Date: 10/30/1985

Action: Remedial Progress Report

Direction Distance

Elevation Site Database(s) EPA ID Number

KUMAR PROPERTY (Continued)

S103473117

EDR ID Number

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 07/24/2000

Action: Other Report / Document

Global Id: T0608501565
Action Type: RESPONSE
Date: 10/31/2002

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 06/05/1985

Action: Other Report / Document

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 03/04/1997

Action: Notice of Responsibility - #39651

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 08/11/1998

Action: Staff Letter - #22440

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 05/19/2000

Action: Warning Letter - #22446

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 10/08/2002

Action: Staff Letter - #38690

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 10/20/1999

 Action:
 Staff Letter - #22444

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 09/25/1998

Action: Soil and Water Investigation Workplan

Global Id: T0608501565
Action Type: RESPONSE
Date: 01/27/2003

Action: Monitoring Report - Quarterly

Global Id: T0608501565
Action Type: RESPONSE
Date: 03/07/2001

Action: Soil and Water Investigation Workplan

Global Id: T0608501565 Action Type: Other

Direction Distance

Elevation Site Database(s) EPA ID Number

KUMAR PROPERTY (Continued)

S103473117

EDR ID Number

Date: 12/26/1985 Action: Leak Reported

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 12/21/1985

Action: Soil and Water Investigation Report

 Global Id:
 T0608501565

 Action Type:
 RESPONSE

 Date:
 10/16/1998

 Action:
 Other Workplan

 Global Id:
 T0608501565

 Action Type:
 ENFORCEMENT

 Date:
 06/03/2005

 Action:
 Other Report

LUST:

Global Id: T0608501565

Status: Completed - Case Closed

Status Date: 12/03/2004

Global Id: T0608501565

Status: Open - Case Begin Date

Status Date: 07/12/1985

Global Id: T0608501565

Status: Open - Site Assessment

Status Date: 07/12/1985

Global Id: T0608501565

Status: Open - Site Assessment

Status Date: 05/15/2000

LUST REG 2:

Region: 2

Facility Id: Not reported

Facility Status: Pollution Characterization

Case Number: 07S1W12D01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 7/12/1985
Pollution Characterization Began: 5/15/2000
Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W12D01F

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KUMAR PROPERTY (Continued)

S103473117

Date Closed: 12/03/2004 07S1W12D01F EDR Link ID:

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W12D01 Oversite Agency: SCVWD

Date Listed: 1988-01-01 00:00:00 Closed Date: 2004-12-03 00:00:00

HIST CORTESE:

Region: CORTESE Facility County Code: 43 Reg By: **LTNKA** 43-1610 Reg Id:

CERS TANKS:

Site ID: 256573 CERS ID: T0608501565

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

1515 CLAY ST SUITE 1400 Affiliation Address:

Affiliation City: OAKLAND Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

S101309242 **SAN JOSE STAIR** CA LUST **CA HIST LUST**

972 NEWHALL ST 1/4-1/2 SAN JOSE, CA 95126 0.329 mi.

CA HIST CORTESE CA SAN JOSE HAZMAT Site 3 of 3 in cluster I **CA CERS**

Relative: LUST:

179

SF

1738 ft.

Higher Lead Agency: SANTA CLARA COUNTY LOP

Case Type: **LUST Cleanup Site** Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501188 76 ft.

T0608501188 Global Id: Latitude: 37.3463 Longitude: -121.9238

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

SAN JOSE STAIR (Continued)

S101309242

EDR ID Number

Status: Completed - Case Closed

Status Date: 08/31/1995
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Aviation Site History: Not reported

LUST:

Global Id: T0608501188

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: T0608501188

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: Not reported 4089183400

LUST:

 Global Id:
 T0608501188

 Action Type:
 RESPONSE

 Date:
 08/31/1995

Action: Other Report / Document

 Global Id:
 T0608501188

 Action Type:
 ENFORCEMENT

 Date:
 08/31/1995

Action: Closure/No Further Action Letter

 Global Id:
 T0608501188

 Action Type:
 Other

 Date:
 08/01/1995

 Action:
 Leak Reported

LUST:

Global Id: T0608501188

Status: Completed - Case Closed

Status Date: 08/31/1995

Global Id: T0608501188

Status: Open - Case Begin Date

Status Date: 08/01/1995

Direction
Distance

Elevation Site Database(s) EPA ID Number

SAN JOSE STAIR (Continued)

S101309242

EDR ID Number

LUST REG 2:

Region: 2

Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1W01P01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported

Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

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

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W01P01F

 Date Closed:
 08/31/1995

 EDR Link ID:
 07S1W01P01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W01P01 Oversite Agency: SCVWD

Date Listed: 1996-01-01 00:00:00 Closed Date: 1995-08-31 00:00:00

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1201

SAN JOSE HAZMAT:

Region: SAN JOSE File Num: 401351

Class: Auto Wrecking/Misc Simple Facility

CERS TANKS:

Site ID: 244298 CERS ID: T0608501188

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SAN JOSE STAIR (Continued) S101309242

Affiliation Zip: Not reported Affiliation Phone: 4089183400

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

L80 MAYFAIR PACKING PLANT #4 CA LUST S103473147
WNW 475 EL CAMINO REAL AVE CA HIST CORTESE N/A

1/4-1/2 SANTA CLARA, CA 95050 0.332 mi.

1755 ft. Site 1 of 3 in cluster L

Relative: LUST:

Higher Lead Agency: SANTA CLARA COUNTY LOP

Actual: Case Type: LUST Cleanup Site

72 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502098

Global Id: T0608502098
Latitude: 37.352317
Longitude: -121.935476

Status: Completed - Case Closed

Status Date: 09/12/1991 Case Worker: UST

RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location:

All Files are on GeoTracker or in the Local Agency Database

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: T0608502098

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: T0608502098

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

EDR ID Number

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

MAYFAIR PACKING PLANT #4 (Continued)

S103473147

EDR ID Number

LUST:

Global Id: T0608502098
Action Type: RESPONSE
Date: 05/02/1989

Action: Other Report / Document

 Global Id:
 T0608502098

 Action Type:
 ENFORCEMENT

 Date:
 09/12/1999

Action: Closure/No Further Action Letter

 Global Id:
 T0608502098

 Action Type:
 ENFORCEMENT

 Date:
 08/06/1991

Action: Notice of Responsibility - #39702

 Global Id:
 T0608502098

 Action Type:
 Other

 Date:
 07/23/1991

 Action:
 Leak Reported

 Global Id:
 T0608502098

 Action Type:
 REMEDIATION

 Date:
 05/03/1991

 Action:
 Excavation

LUST:

Global Id: T0608502098

Status: Completed - Case Closed

Status Date: 09/12/1991

Global Id: T0608502098

Status: Open - Case Begin Date

Status Date: 05/03/1991

Global Id: T0608502098

Status: Open - Site Assessment

Status Date: 05/03/1991

Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500879

 Global Id:
 T0608500879

 Latitude:
 37.3519081755737

 Longitude:
 -121.935710906982

 Status:
 Completed - Case Closed

Status Date: 06/10/2004
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline
Site History: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

MAYFAIR PACKING PLANT #4 (Continued)

S103473147

EDR ID Number

LUST:

Global Id: T0608500879

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: T0608500879

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 02/05/2002

Action: Request for Closure

Global Id: T0608500879
Action Type: RESPONSE
Date: 05/28/2004

Action: Well Destruction Report

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 08/07/2002

 Action:
 Other Workplan

Global Id: T0608500879
Action Type: RESPONSE
Date: 05/21/1996

Action: Other Report / Document

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 06/03/2005

Action: Other Report / Document

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 08/14/1996

Action: Soil and Water Investigation Report

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 01/01/1996

 Action:
 Correspondence

Global Id: T0608500879

Direction Distance

Elevation Site Database(s) EPA ID Number

MAYFAIR PACKING PLANT #4 (Continued)

S103473147

EDR ID Number

Action Type: RESPONSE Date: 08/31/1998

Action: Well Installation Report

Global Id: T0608500879
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 08/29/2005

 Action:
 Staff Letter

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 05/21/1996

Action: Monitoring Report - Quarterly

 Global Id:
 T0608500879

 Action Type:
 REMEDIATION

 Date:
 04/30/1996

Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T0608500879
Action Type: RESPONSE
Date: 04/24/1996

Action: CAP/RAP - Other Report

Global Id: T0608500879
Action Type: RESPONSE
Date: 07/03/2003

Action: Other Report / Document

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 06/03/2005

Action: Other Report / Document

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 04/18/1996

Action: Notice of Responsibility - #39703

Global Id: T0608500879
Action Type: ENFORCEMENT
Date: 04/24/1996

Action: Staff Letter - #23472

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 05/21/1996

 Action:
 Staff Letter - #23476

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 08/26/1999

Direction Distance

Elevation Site Database(s) EPA ID Number

MAYFAIR PACKING PLANT #4 (Continued)

S103473147

EDR ID Number

Action: Staff Letter - #23482

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 04/18/1996

 Action:
 Staff Letter - #23667

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 06/04/1996

 Action:
 Staff Letter - #23478

 Global Id:
 T0608500879

 Action Type:
 ENFORCEMENT

 Date:
 04/29/1996

 Action:
 Staff Letter - #23474

Global Id: T0608500879
Action Type: Other
Date: 04/17/1996
Action: Leak Reported

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 08/31/1999

Action: Monitoring Report - Quarterly

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 04/18/1996

Action: Preliminary Site Assessment Report

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 06/07/1996

Action: Other Report / Document

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 04/30/1996

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 04/24/1996

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 05/24/1996

Action: Other Report / Document

Global Id: T0608500879
Action Type: RESPONSE
Date: 01/31/2000

Action: Monitoring Report - Quarterly

Direction Distance

Elevation Site Database(s) EPA ID Number

MAYFAIR PACKING PLANT #4 (Continued)

S103473147

EDR ID Number

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 04/18/1996

Action: Other Report / Document

 Global Id:
 T0608500879

 Action Type:
 RESPONSE

 Date:
 06/04/1996

Action: Other Report / Document

Global Id: T0608500879
Action Type: RESPONSE
Date: 03/27/1998

Action: Tank Removal Report / UST Sampling Report

LUST:

Global Id: T0608500879

Status: Completed - Case Closed

Status Date: 06/10/2004

Global Id: T0608500879

Status: Open - Case Begin Date

Status Date: 03/14/1996

Global Id: T0608500879
Status: Open - Remediation

Status Date: 04/30/1996

Global Id: T0608500879

Status: Open - Site Assessment

Status Date: 03/14/1996

Global Id: T0608500879

Status: Open - Site Assessment

Status Date: 04/12/1996

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W02J03F

 Date Closed:
 06/10/2004

 EDR Link ID:
 07S1W02J03F

 Region:
 SANTA CLARA

 SCVWD ID:
 07\$1W02J02F

 Date Closed:
 09/12/1991

 EDR Link ID:
 07\$1W02J02F

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-2285

CERS TANKS:

Direction Distance

Elevation Site Database(s) EPA ID Number

MAYFAIR PACKING PLANT #4 (Continued)

S103473147

EDR ID Number

 Site ID:
 212184

 CERS ID:
 T0608502098

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

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

Site ID: 194424 CERS ID: T0608500879

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

L81 **MAYFAIR PACKING-SITE #2 CA LUST** S103473146 WNW **475 EL CAMINO REAL CA HIST LUST** N/A

SANTA CLARA, CA 95050 1/4-1/2 0.332 mi.

1755 ft. Site 2 of 3 in cluster L

Relative: LUST REG 2: Higher

Region: Not reported Facility Id: Actual: Facility Status: Case Closed 72 ft. Case Number: 07S1W02J02f

How Discovered: Not reported Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 5/3/1991 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

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

07S1W02J02 SCVWD ID: Oversite Agency: SCVWD

1991-07-31 00:00:00 Date Listed: Closed Date: 1991-09-12 00:00:00

EMI:

Year: 1995 County Code: 43 Air Basin: SF Facility ID: 5248 Air District Name: BA SIC Code: 723

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4 Reactive Organic Gases Tons/Yr: 3 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

CORTESE Region: Facility County Code: 43 Reg By: **LTNKA** Reg Id: 43-0868

CA EMI

CA HIST CORTESE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

L82 **MAYFAIR PACKING PLANT #4 CA LUST** S105512941 WNW **475 EL CAMINO REAL AVE CA HIST LUST** N/A

1/4-1/2 SANTA CLARA, CA 95050 0.332 mi.

1755 ft. Site 3 of 3 in cluster L

Relative: LUST REG 2: Higher Region:

Facility Id: Not reported Actual: Facility Status: Case Closed 72 ft.

Case Number: 07S1W02J03f How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 3/14/1996 Pollution Characterization Began: 4/12/1996 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: 4/30/1996 Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

07S1W02J03 SCVWD ID: Oversite Agency: SCVWD

1996-04-17 00:00:00 Date Listed: Closed Date: 2004-06-10 00:00:00

M83 **GASCO SERVICE STATION #007** SW 2391 THE ALAMEDA

SANTA CLARA, CA 95050

1/4-1/2 0.333 mi.

Actual:

1758 ft. Site 1 of 3 in cluster M

Relative: LUST REG 2: Higher Region:

Facility Id:

Facility Status: Case Closed 78 ft. Case Number: 07S1W11A01f How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported

> Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 10/24/1988 Pollution Characterization Began: 4/27/1992 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Not reported

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W11A01F 01/27/1999 Date Closed: EDR Link ID: 07S1W11A01F

CA LUST

CA HIST LUST

CA FID UST

CA CERS

CA SWEEPS UST

S101625268

N/A

Direction Distance Elevation

Site Database(s) **EPA ID Number**

GASCO SERVICE STATION #007 (Continued)

S101625268

EDR ID Number

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W11A01 Oversite Agency: SCVWD

1989-01-01 00:00:00 Date Listed: 1999-01-27 00:00:00 Closed Date:

SWEEPS UST:

Status: Not reported Comp Number: 9193 Number: Not reported Board Of Equalization: 44-011175 Referral Date: Not reported Action Date: Not reported Not reported Created Date: Owner Tank Id: Not reported

SWRCB Tank Id: 43-010-009193-000001

Tank Status: Not reported Capacity: 5000

Active Date: Not reported Tank Use: M.V. FUEL STG: **PRODUCT** Content: **LEADED**

Number Of Tanks:

Status: Not reported Comp Number: 9193 Not reported Number: Board Of Equalization: 44-011175 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Not reported Owner Tank Id:

43-010-009193-000002 SWRCB Tank Id:

Not reported Tank Status: Capacity: 5000 Active Date: Not reported M.V. FUEL Tank Use: **PRODUCT** STG: LEADED Content: Number Of Tanks: Not reported

Status: Not reported 9193 Comp Number:

Number: Not reported Board Of Equalization: 44-011175 Referral Date: Not reported Action Date: Not reported Not reported Created Date: Owner Tank Id: Not reported

43-010-009193-000003 SWRCB Tank Id:

Tank Status: Not reported Capacity: 12000 Active Date: Not reported Tank Use: M.V. FUEL

Direction Distance

Elevation Site Database(s) EPA ID Number

GASCO SERVICE STATION #007 (Continued)

S101625268

EDR ID Number

STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported Comp Number: 9193 Number: Not reported 44-011175 Board Of Equalization: Referral Date: Not reported Action Date: Not reported Not reported Created Date: Not reported Owner Tank Id:

SWRCB Tank ld: 43-010-009193-000004

Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 43000783 UTNKI Regulated By: Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4082969969 Mail To: Not reported Mailing Address: P.O. BOX 1601 Mailing Address 2: Not reported

Mailing City, St, Zip: SANTA CLARA 95050

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS TANKS:

 Site ID:
 226063

 CERS ID:
 T0608500669

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GASCO SERVICE STATION #007 (Continued)

S101625268

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Not reported Entity Title:

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

GASCO SERVICE STATION 007 CA LUST U001601778

M84 SW 2391 THE ALAMEDA **CA HIST UST** N/A 1/4-1/2 SANTA CLARA, CA 95050 **CA HIST CORTESE**

0.333 mi.

1758 ft. Site 2 of 3 in cluster M

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

LUST Cleanup Site Case Type: Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500669 78 ft. T0608500669 Global Id:

Latitude: 37.3454 -121.9341 Longitude:

Completed - Case Closed Status:

Status Date: 01/27/1999 Case Worker: UST RB Case Number: Not reported

SANTA CLARA COUNTY LOP Local Agency:

All Files are on GeoTracker or in the Local Agency Database File Location:

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: T0608500669

Contact Type: Regional Board Caseworker Regional Water Board Contact Name:

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

OAKLAND City: Email: Not reported Not reported Phone Number:

T0608500669 Global Id:

Contact Type: Local Agency Caseworker **UST CASE WORKER** Contact Name: Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

SAN JOSE City: Email: Not reported Phone Number: 4089183400

LUST:

Global Id: T0608500669 Action Type: **ENFORCEMENT** Date: 05/24/1996

Action: Warning Letter - #22495

Direction Distance Elevation

vation Site Database(s) EPA ID Number

GASCO SERVICE STATION 007 (Continued)

U001601778

EDR ID Number

 Global Id:
 T0608500669

 Action Type:
 ENFORCEMENT

 Date:
 01/14/1997

 Action:
 Staff Letter - #22503

 Global Id:
 T0608500669

 Action Type:
 ENFORCEMENT

 Date:
 08/13/1993

Action: 13267 Requirement - #43-0635

 Global Id:
 T0608500669

 Action Type:
 REMEDIATION

 Date:
 10/10/1995

 Action:
 Excavation

 Global Id:
 T0608500669

 Action Type:
 RESPONSE

 Date:
 02/15/1995

Action: Soil and Water Investigation Report

 Global Id:
 T0608500669

 Action Type:
 RESPONSE

 Date:
 02/07/1997

Action: Monitoring Report - Quarterly

Global Id: T0608500669
Action Type: RESPONSE
Date: 01/27/1999

Action: Other Report / Document

Global Id: T0608500669
Action Type: ENFORCEMENT
Date: 08/22/1994

Action: Referral to Local Agency - #43-0635

 Global Id:
 T0608500669

 Action Type:
 ENFORCEMENT

 Date:
 08/03/1993

Action: Notice of Violation - #39642

 Global Id:
 T0608500669

 Action Type:
 ENFORCEMENT

 Date:
 11/14/1994

 Action:
 Staff Letter - #22493

 Global Id:
 T0608500669

 Action Type:
 Other

 Date:
 10/17/1988

 Action:
 Leak Reported

Global Id: T0608500669
Action Type: ENFORCEMENT
Date: 01/27/1999

Action: Closure/No Further Action Letter

LUST:

Global Id: T0608500669

Direction Distance

Elevation Site Database(s) EPA ID Number

GASCO SERVICE STATION 007 (Continued)

U001601778

EDR ID Number

Status: Completed - Case Closed

Status Date: 01/27/1999

Global Id: T0608500669

Status: Open - Case Begin Date

Status Date: 10/17/1988

Global Id: T0608500669

Status: Open - Site Assessment

Status Date: 10/24/1988

Global Id: T0608500669

Status: Open - Site Assessment

Status Date: 04/27/1992

HIST UST:

File Number: 0002D279

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D279.pdf

Region: STATE
Facility ID: 0000009193
Facility Type: Gas Station
Other Type: Not reported

Contact Name: NEDDI ARCHULETA

Telephone: 4082969969

Owner Name: DESERT PETROLEUM, INC.
Owner Address: POST OFFICE BOX 1601
Owner City, St. Zip: OXNARD, CA 93032

Total Tanks: 0004

Tank Num: 001 Container Num: #1

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Not reported
00005000
PRODUCT
REGULAR

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

Tank Num: 002 Container Num: #2

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Not reported
00005000
PRODUCT
PRODUCT
REGULAR

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

Tank Num: 003 Container Num: #3

Year Installed: Not reported Tank Capacity: 00012000 Tank Used for: PRODUCT Type of Fuel: UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GASCO SERVICE STATION 007 (Continued)

U001601778

Tank Num: 004 Container Num: #4

Year Installed: Not reported Tank Capacity: 00005000 **PRODUCT** Tank Used for: Type of Fuel: PREMIUM Container Construction Thickness: 1/4

Leak Detection:

Stock Inventor, 10

Click here for Geo Tracker PDF:

HIST CORTESE:

CORTESE Region: Facility County Code: 43 Reg By: **LTNKA** 43-0635 Reg Id:

K85 CA LUST S105911327 **SHELL** SSE N/A

2090 THE ALAMEDA **CA HIST LUST**

1/4-1/2 SAN JOSE, CA 95126

0.349 mi.

1842 ft. Site 2 of 3 in cluster K

Relative: LUST REG 2: Higher Region:

Facility Id: Not reported Actual:

Facility Status: Pollution Characterization 77 ft.

Case Number: 07S1W12D02f How Discovered: Not reported Leak Cause: Unknown Leak Source: Not reported Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 8/9/2002 Pollution Characterization Began: 8/9/2002 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W12D02 Oversite Agency: SCCDEH

2003-05-14 00:00:00 Date Listed: Closed Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

 K86
 SHELL SERVICE STATION
 RCRA-SQG
 1005904527

 SSE
 2090 THE ALAMEDA
 CA LUST
 CAR000127423

1/4-1/2 SAN JOSE, CA 95126 0.349 mi.

0.349 mi. ECHO
1842 ft. Site 3 of 3 in cluster K CA CUPA Listings

Relative: Higher

Actual: RCRA-SQG:

77 ft. RCRA-SQG: Date form received by agency: 09/03/2002

Facility name: SHELL SERVICE STATION

Facility address: 2090 THE ALAMEDA

S A P 135993

SAN JOSE, CA 95126

EPA ID: CAR000127423

Mailing address: P O BOX 2648

HOUSTON, TX 77252-2648

Contact: SONDRA BIENVENU

Contact address: P O BOX 2648

HOUSTON, TX 77252-2648

Contact country: US

Contact telephone: 713-241-5036 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EQUILON ENTERPRISES LLC DBA

Owner/operator address: P O BOX 2648

HOUSTON, TX 77252

Owner/operator country: Not reported Owner/operator telephone: 713-241-5036 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: 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 **EDR ID Number**

FINDS

CA HAZNET

CA CERS HAZ WASTE

CA CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. 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.

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

LUST:

Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608550099

 Global Id:
 T0608550099

 Latitude:
 37.343589

 Longitude:
 -121.928015

Status: Completed - Case Closed

Status Date: 12/15/2014

Case Worker: AC

RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: 07S1W12D02f

Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: MTBE / TBA / Other Fuel Oxygenates, Gasoline

Site History:

1987 In October, underground storage tanks (USTs) were removed and

replaced. Removed two 8,000-gallon and two 5,000-gallon USTs, and replaced them with three 12,000-gallon USTs. Eight soil samples were collected from the excavation. Total petroleum hydrocarbons as gasoline (TPH-g) and benzene were detected in all eight soil samples.

gasoline (TPH-g) and benzene were detected in all eight soil samples. An unauthorized release report (URR) was prepared and filed by the City of San Jose fire Department on December 17, 1987, however no additional action was required by the oversight agency at that time. 1998 In October, UST, dispenser and product piping were upgraded. Seven soil samples were collected from the soil beneath the dispenser and piping. Xylenes detected in one soil sample at 0.011 milligrams per kilogram (mg/kg). MTBE was not detected in soil samples. An unauthorized release form was prepared by San Jose fire Department; however no additional action was required by the oversight agency at

through MW-4) were installed onsite. Maximum concentration of 46,000 micro grams per liter (ug/L) of MTBE was detected in on-site

that time. 2002 In July, four groundwater monitoring wells (MW-1

monitoring well MW-3. An unauthorized release form dated September 13, 2002 was prepared by Shell and a fuel leak investigation case as opened. Periodic groundwater monitoring started in July 2002. 2003 In July, semi-monthly groundwater extraction (GWE) started from wells MW-3, MW-4, and MW-3A by using a vacuum truck. Approximately 29,000 gallons of groundwater were extracted. A total of 1.33 pounds of TPH

TC5458160.2s Page 309

Direction Distance Elevation

Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

G and 3.15 pounds of MTBE were removed between July 29, 2003 and August 31, 2005. Groundwater extraction (GWE) activities were discontinued in September 2005 based on MTBE concentrations reaching asymptotic levels. In September, seven off-site direct push borings (SB-1 through SB-7; 24 soil samples, and 7 water samples were collected and analyzed. In December, groundwater pumping tests were performed on monitoring wells MW-3 and MW-4 to evaluate full scale GWE. 2004 In February, two monitoring wells MW-5 and MW-6 were installed in off-site locations. MTBE was detected in MW-6 at a concentration of 40 ug/L. MTBE was not detected in MW-5. In May, an oil water separator was removed from the site. Two soil samples (Pit 1 and Pit 2) were collected from the excavation. TPH as diesel was detected at a concentration of 3.2 mg/kg. In August, monitoring well MW-3A was installed. This was due to the concern that MW-3 and MW-4 provided hydraulic connection between two water-bearing zones. MW-3A was installed near MW-3 and was a screened across the shallower water bearing zone from 9 to 19 feet below ground surface (bgs). 2005 In February, upon confirmation that monitoring wells MW-3 and MW-4 were hydraulically connected, between their 2 water bearing zones, both wells were destroyed. Monitoring well MW-3A was installed to replace MW-3. MW-3B was screened across the deeper water-bearing zone from 21 to 24 feet bgs. August Bi-monthly groundwater extraction events were discontinued, 2006 In April, the waste oil tank was removed. Two excavation sidewall soil samples, one piping trench sample and one groundwater sample were collected. Maximum concentrations of 30 mg/kg TPH d, and 54 mg/kg oil and grease were detected in soil sample WO-3-5. In groundwater, 770 ug/L TPH D, 28 ug/L MTBE and1,30 ug/L were detected. 2010 In February, a hoist was removed from the site. One bottom soil sample was collected. TPHd was detected at 53 mg/kg and TPH-hydraulic oil was detected at 70 mg/kg. In March, the latest groundwater monitoring event was conducted at the site.

LUST:

Global Id: T0608550099

Contact Type: Local Agency Caseworker

Contact Name: AARON COSTA

Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: aaron.costa@cep.sccgov.org

Phone Number: 4089181954

Global Id: T0608550099

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:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 06/30/2003

 Action:
 Other Workplan

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 05/25/2011

 Action:
 Staff Letter

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 04/30/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608550099

 Action Type:
 Other

 Date:
 10/14/1987

 Action:
 Leak Discovery

Global Id: T0608550099
Action Type: RESPONSE
Date: 01/26/1999

Action: Other Report / Document

Global Id: T0608550099
Action Type: ENFORCEMENT
Date: 06/20/2014

Action: Notification - Public Notice of Case Closure

Global Id: T0608550099
Action Type: RESPONSE
Date: 06/09/2014

Action: Other Report / Document

Global Id: T0608550099
Action Type: RESPONSE
Date: 02/28/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 10/03/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 07/29/2009

 Action:
 Staff Letter

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 08/25/2011

 Action:
 Staff Letter

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 03/07/2006

Action: Monitoring Report - Quarterly

Global Id: T0608550099
Action Type: RESPONSE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1005904527

Date: 06/07/2006

Tank Removal Report / UST Sampling Report Action:

Global Id: T0608550099 Action Type: **ENFORCEMENT** Date: 08/26/2014 Action: Staff Letter

Global Id: T0608550099 Action Type: **RESPONSE** Date: 09/16/2011

Action: Soil and Water Investigation Report

Global Id: T0608550099 Action Type: **ENFORCEMENT** Date: 07/31/2013 Action: Staff Letter

Global Id: T0608550099 **RESPONSE** Action Type: Date: 10/15/2003

Action: Soil and Water Investigation Report

Global Id: T0608550099 **RESPONSE** Action Type: Date: 10/07/2002

Action: Unauthorized Release Form

T0608550099 Global Id: **RESPONSE** Action Type: 04/08/2005 Date:

Action: Well Installation Report

Global Id: T0608550099 **RESPONSE** Action Type: 04/08/2005 Date:

Action: Well Destruction Report

T0608550099 Global Id: Action Type: **RESPONSE** Date: 08/06/2010

Action: Other Report / Document

Global Id: T0608550099 Action Type: **ENFORCEMENT** Date: 09/07/2005 Action: Staff Letter - #42443

Global Id: T0608550099 Action Type: **RESPONSE** Date: 06/07/2004

Action: Other Report / Document

Global Id: T0608550099 Action Type: RESPONSE Date: 08/04/2000

Action: Other Report / Document

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 04/27/2006

Action: Remedial Progress Report

Global Id: T0608550099
Action Type: RESPONSE
Date: 12/19/2014

Action: Well Destruction Report

 Global Id:
 T0608550099

 Action Type:
 REMEDIATION

 Date:
 07/29/2003

Action: Pump & Treat (P&T) Groundwater

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 10/16/2012

 Action:
 Staff Letter

Global Id: T0608550099
Action Type: RESPONSE
Date: 09/20/2013

Action: Other Report / Document

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 07/31/2013

 Action:
 Correspondence

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 12/29/2003

Action: CAP/RAP - Feasibility Study Report

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 01/18/2013

 Action:
 Correspondence

 Global Id:
 T0608550099

 Action Type:
 RESPONSE

 Date:
 01/27/2005

Action: Tank Removal Report / UST Sampling Report

Global Id: T0608550099
Action Type: RESPONSE
Date: 05/26/2004

Action: CAP/RAP - Other Report

Global Id: T0608550099
Action Type: RESPONSE
Date: 04/29/2010

Action: Monitoring Report - Quarterly

Global Id: T0608550099
Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Date: 10/02/2013

Action: Email Correspondence

 Global Id:
 T0608550099

 Action Type:
 Other

 Date:
 10/14/1987

 Action:
 Leak Stopped

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 12/15/2014

Action: Closure/No Further Action Letter

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 07/24/2003

 Action:
 Staff Letter - #42443

 Global Id:
 T0608550099

 Action Type:
 ENFORCEMENT

 Date:
 10/23/2003

Action: Staff Letter - #42448

 Global Id:
 T0608550099

 Action Type:
 Other

 Date:
 12/17/1987

 Action:
 Leak Reported

Global Id: T0608550099
Action Type: RESPONSE
Date: 09/20/2013

Action: Other Report / Document

Global Id: T0608550099
Action Type: RESPONSE
Date: 12/03/2002

Action: Preliminary Site Assessment Report

Global Id: T0608550099
Action Type: RESPONSE
Date: 12/30/2003

Action: CAP/RAP - Feasibility Study Report

Global Id: T0608550099
Action Type: RESPONSE
Date: 10/31/2009

Action: Monitoring Report - Semi-Annually

LUST:

Global Id: T0608550099

Status: Completed - Case Closed

Status Date: 12/15/2014

Global Id: T0608550099

Status: Open - Assessment & Interim Remedial Action

Status Date: 07/29/2003

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Global Id: T0608550099

Status: Open - Case Begin Date

Status Date: 08/09/2002

Global Id: T0608550099

Status: Open - Eligible for Closure

Status Date: 10/02/2013

Global Id: T0608550099

Status: Open - Site Assessment

Status Date: 08/09/2002

Global Id: T0608550099

Status: Open - Site Assessment

Status Date: 09/08/2002

Global Id: T0608550099

Status: Open - Verification Monitoring

Status Date: 08/31/2005

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W12D02F Date Closed: Not reported EDR Link ID: 07S1W12D02F

FINDS:

Registry ID: 110013306779

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.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1005904527 Registry ID: 110013306779

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110013306779

CUPA SANTA CLARA:

Region: SANTA CLARA

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

PE#: Not reported

Program Description: HMBP FACILITY, 1-3 CHEMICALS

 Latitude:
 37.34367

 Longitude:
 -121.92795

 Record ID:
 PR0399516

 Facility ID:
 FA0268910

Region: SANTA CLARA

PE#: 2201

Program Description: GENERATES WASTE OIL ONLY

Latitude: 37.34367

Longitude: -121.92795

Record ID: PR0399517

Facility ID: FA0268910

HAZNET:

envid: 1005904527 Year: 2010

GEPAID: CAR000127423
Contact: JEANNE TRAYLOR
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO BOX 3127

Mailing City, St, Zip: HOUSTON, TX 772530000

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.209
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1005904527 Year: 2008 GEPAID: CAR000127423

Contact: R HULL/ENV. REPORTING ANALYST

Telephone: 2818742224 Mailing Name: Not reported

Mailing Address: 12700 NORTHBOROUGH DR 300G03

Mailing City, St, Zip: Houston, TX 770670000

Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Other organic solids

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.04

Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

envid: 1005904527 Year: 2006

GEPAID: CAR000127423

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Contact: R HULL/ENV. REPORTING ANALYST

Telephone: 2818742224 Mailing Name: Not reported

Mailing Address: 12700 NORTHBOROUGH DR 300G03

Mailing City, St, Zip: Houston, TX 770670000

Gen County: Not reported TSD EPA ID: WAD991281767 TSD County: Not reported Waste Category: Not reported Disposal Method: Not reported Not reported Tons: Cat Decode: Not reported Not reported Method Decode: Facility County: Santa Clara

envid: 1005904527 Year: 2006

GEPAID: CAR000127423

Contact: R HULL/ENV. REPORTING ANALYST

Telephone: 2818742224 Mailing Name: Not reported

Mailing Address: 12700 NORTHBOROUGH DR 300G03

Mailing City, St, Zip: Houston, TX 770670000

Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 0.83
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1005904527 Year: 2004

GEPAID: CAR000127423

Contact: N CORTEZ/ENVT'L DATA ANALYST

Telephone: 2818742224 Mailing Name: Not reported

Mailing Address: 12700 NORTHBOROUGH DR MFT 240-G

Mailing City, St, Zip: Houston, TX 770672508

Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Tons: 0.83

Cat Decode: Not reported Method Decode: Not reported Santa Clara

<u>Click this hyperlink</u> while viewing on your computer to access 4 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS TANKS:

Site ID: 238225 CERS ID: T0608550099

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: AARON COSTA - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA Affiliation Country:

Not reported Affiliation Zip: Not reported 4089181954 Affiliation Phone:

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

OAKLAND Affiliation City: Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Site ID: 2395 CERS ID: 10349143

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 2395

Site Name: A1 AAA SHELL 08-14-2015 Violation Date:

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

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

> the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 05/04/2016. Observed the following hazardous

> waste containers without proper labels: 2 x 20 gallons mobile used oil carousels Use the labels provided to properly label your hazardous

waste containers.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: **CERS**

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Returned to compliance on 05/04/2016. The two 55-gallon drums of used Violation Notes:

oil were open. Ensure the containers are kept closed when not in use.

*This violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title

40, Chapter 1, Section(s) 262.34(d)(5)(ii)

Violation Description: Failure to post, next to the telephone, Emergency Information (SQG)

containing the location of emergency equipment, contact names and

numbers.

Violation Notes: Returned to compliance on 05/04/2016. Facility did not have emergency

procedures posted. Within 30 days post emergency response information as required. A blank emergency procedures poster was provided. *This

violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95,

Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when

storing/handling a hazardous material at or above reportable

quantities.

Violation Notes: Returned to compliance on 05/04/2016. Facility stores hazardous

materials in HMBP quantities but has not submitted a Hazardous Materials Business Plan (HMBP). Within 30 days, electronically submit a HMBP via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. *This violation was previously

cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.33

Violation Description: Failure of the facility to test and maintain all communications or

alarm systems, fire protection equipment, spill control equipment, and

decontamination equipment.

Violation Notes: Returned to compliance on 05/04/2016. Observed two fire extinguishers

on the floor that are not being properly maintained. One fire extinguisher had a label showing the last maintenance date was September 2013. The other fire extinguisher did not have a label. Within 30 days have your emergency response equipment serviced to

assure proper operation.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 05/04/2016. Your EPA ID # CAL000329558 is

inactive. Within 30 days contact DTSC at www.dtsc.ca.gov to reactivate

your number. *This violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22,

Chapter 16, Section(s) 66266.130

Violation Description: Failure to properly handle, manage, label, and recycle used oil and

fuel filters.

Violation Notes: The 55-gallon drum of used filters did not have an accumulation start

date on the label. Within 30 days mark the label on the drum with the accumulation start date. Additional labels were provided. *This

violation was previously cited on 8/9/2011. Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS

Violation Division:

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General

Violation Notes: Facility failed to submit a response to the Official Notice of

Inspection dated 8/9/2011. Within 30 days complete the corrective actions taken sections and sign in the certification box and then submit a copy of the report back to our office. A copy of the 8/9/2011

Official Notice of Inspection was provided.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-14-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Observed the following hazardous materials onsite: 2 x 55 gallons

drums used oil 2 x 20 gallons mobile carousels used oil 1 x 55 gallons

used filters 55 gallons motor oil 230 cuft nitrogen

Eval Division: Santa Clara County Environmental Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-14-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: This inspection began on 8/13/2015 and concluded today. Reviewed

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

pickup receipts for used oil and used filters and for shop towel service with Aramark. Based on pickup receipts facility generates approximately 110 gallons of used oil every two months. Shop towels that are saturated with hazardous materials (used oil, transmission fluid, etc.) may not be returned to Aramark for laundering and must be managed as hazardous waste. Additionally, spills of hazardous materials that are mopped up cannot be disposed of in the sanitary sewer and must be managed as hazardous waste. Recommend using a kitty

litter type absorbent that can be reused several times before disposing of as hazardous waste for cleaning up spills. The kitty litter type absorbent must be stored in a closed container with a

litter type absorbent must be stored in a closed container with a hazardous waste label once you determine it is no longer usable as it will be a hazardous waste. Maintain receipts for at least three years

for all hazardous waste pickups including [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 2395

Site Name: A1 AAA SHELL
Site Address: 2090 THE ALAMEDA

 Site City:
 SAN JOSE

 Site Zip:
 95126

 Enf Action Date:
 08-14-2015

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Santa Clara County Environmental Health

Enf Action Program: HMRRP Enf Action Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL
Site Address: 2090 THE ALAMEDA

 Site City:
 SAN JOSE

 Site Zip:
 95126

 Enf Action Date:
 08-14-2015

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Santa Clara County Environmental Health

Enf Action Program: HW
Enf Action Source: CERS

Coordinates:

Site ID: 2395

Facility Name: A1 AAA SHELL

Env Int Type Code: HWG
Program ID: 10349143
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

 Latitude:
 37.343590

 Longitude:
 -121.928020

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95112-2716 Affiliation Phone: (408) 918-3400

Affiliation Type Desc: **Document Preparer** Entity Name: MANNY SINGH Entity Title: Not reported Not reported Affiliation Address: Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact** Entity Name: MANNY SINGH Entity Title: Not reported

Affiliation Address: 2090 THE ALAMEDA

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95126

(408) 272-2664 Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address **Entity Name:** Mailing Address Entity Title: Not reported Affiliation Address: 854 CAPE YORK PL

Affiliation City: SAN JOSE CA

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: 951331532 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: MANNY SINGH Entity Title: **OWNER** Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Not reported Affiliation Phone:

Affiliation Type Desc: Legal Owner Entity Name: A1 AAA SHELL LLC Entity Title: Not reported Affiliation Address: 854 CAPE YORK PL

Affiliation City: SAN JOSE Affiliation State: CA

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Affiliation Country: **United States** Affiliation Zip: 95133 Affiliation Phone: (408) 476-9881

Affiliation Type Desc: Operator MANNY SINGH **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Not reported Affiliation Zip: Affiliation Phone: (408) 272-2664

Parent Corporation Affiliation Type Desc: **Entity Name:** A1 AAA SHELL 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** MANNY SINGH Entity Name: **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: United States Affiliation Zip: Not reported Affiliation Phone: (408) 272-2664

CERS HAZ WASTE:

Site ID: 2395 CERS ID: 10349143

CERS Description: Hazardous Waste Generator

Violations:

Site ID:

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

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

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the

generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Returned to compliance on 05/04/2016. Observed the following hazardous Violation Notes:

> waste containers without proper labels: 2 x 20 gallons mobile used oil carousels Use the labels provided to properly label your hazardous

waste containers.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: **CERS**

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

SHELL SERVICE STATION (Continued)

1005904527

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Returned to compliance on 05/04/2016. The two 55-gallon drums of used

oil were open. Ensure the containers are kept closed when not in use.

*This violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: **CERS**

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title

40, Chapter 1, Section(s) 262.34(d)(5)(ii)

Violation Description: Failure to post, next to the telephone, Emergency Information (SQG)

containing the location of emergency equipment, contact names and

numbers.

Violation Notes: Returned to compliance on 05/04/2016. Facility did not have emergency

> procedures posted. Within 30 days post emergency response information as required. A blank emergency procedures poster was provided. *This

violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: **CERS**

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95,

Section(s) 25508(d)

Failure to complete and/or electronically submit a business plan when Violation Description:

storing/handling a hazardous material at or above reportable

quantities

Returned to compliance on 05/04/2016. Facility stores hazardous Violation Notes:

> materials in HMBP quantities but has not submitted a Hazardous Materials Business Plan (HMBP). Within 30 days, electronically submit a HMBP via the California Environmental Reporting System (CERS) website at http://cers.calepa.ca.gov. *This violation was previously

cited on 8/9/2011.

Santa Clara County Environmental Health Violation Division:

Violation Program: **HMRRP** Violation Source: **CERS**

Site ID: 2395

A1 AAA SHELL Site Name: Violation Date: 08-14-2015

Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter

1, Section(s) 265.33

Violation Description: Failure of the facility to test and maintain all communications or

alarm systems, fire protection equipment, spill control equipment, and

decontamination equipment.

Violation Notes: Returned to compliance on 05/04/2016. Observed two fire extinguishers Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

on the floor that are not being properly maintained. One fire extinguisher had a label showing the last maintenance date was September 2013. The other fire extinguisher did not have a label. Within 30 days have your emergency response equipment serviced to

assure proper operation.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 05/04/2016. Your EPA ID # CAL000329558 is

inactive. Within 30 days contact DTSC at www.dtsc.ca.gov to reactivate

your number. *This violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22,

Chapter 16, Section(s) 66266.130

Violation Description: Failure to properly handle, manage, label, and recycle used oil and

fuel filters.

Violation Notes: The 55-gallon drum of used filters did not have an accumulation start

date on the label. Within 30 days mark the label on the drum with the accumulation start date. Additional labels were provided. *This

violation was previously cited on 8/9/2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Site ID: 2395

Site Name: A1 AAA SHELL Violation Date: 08-14-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General

Violation Notes: Facility failed to submit a response to the Official Notice of

Inspection dated 8/9/2011. Within 30 days complete the corrective actions taken sections and sign in the certification box and then submit a copy of the report back to our office. A copy of the 8/9/2011

Official Notice of Inspection was provided. Santa Clara County Environmental Health

Violation Division: Santa Clara County Environm
Violation Program: HW

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-14-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

SHELL SERVICE STATION (Continued)

Eval Division:

1005904527

Eval Notes: Observed the following hazardous materials onsite: 2 x 55 gallons

drums used oil 2 x 20 gallons mobile carousels used oil 1 x 55 gallons

used filters 55 gallons motor oil 230 cuft nitrogen

Santa Clara County Environmental Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

08-14-2015 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: This inspection began on 8/13/2015 and concluded today. Reviewed

> pickup receipts for used oil and used filters and for shop towel service with Aramark. Based on pickup receipts facility generates approximately 110 gallons of used oil every two months. Shop towels that are saturated with hazardous materials (used oil, transmission fluid, etc.) may not be returned to Aramark for laundering and must be managed as hazardous waste. Additionally, spills of hazardous materials that are mopped up cannot be disposed of in the sanitary

sewer and must be managed as hazardous waste. Recommend using a kitty

litter type absorbent that can be reused several times before disposing of as hazardous waste for cleaning up spills. The kitty litter type absorbent must be stored in a closed container with a hazardous waste label once you determine it is no longer usable as it will be a hazardous waste. Maintain receipts for at least three years

for all hazardous waste pickups including [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HW **Eval Source: CERS**

Enforcement Action:

Site ID: 2395

Site Name: A1 AAA SHELL 2090 THE ALAMEDA Site Address:

Site City: SAN JOSE Site Zip: 95126 Enf Action Date: 08-14-2015

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Santa Clara County Environmental Health Enf Action Division:

Enf Action Program: **HMRRP** Enf Action Source: **CERS**

Site ID: 2395

Site Name: A1 AAA SHELL Site Address: 2090 THE ALAMEDA

SAN JOSE Site City: Site Zip: 95126 Enf Action Date: 08-14-2015

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Santa Clara County Environmental Health Enf Action Division:

Enf Action Program: HW Enf Action Source: **CERS**

Direction Distance Elevation

evation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Coordinates:

Site ID: 2395

Facility Name: A1 AAA SHELL

Env Int Type Code: HWG
Program ID: 10349143
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 37.343590 Longitude: -121.928020

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

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

Affiliation Type Desc: Environmental Contact Entity Name: MANNY SINGH Entity Title: Not reported

Affiliation Address: 2090 THE ALAMEDA

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95126
Affiliation Phone: (408) 272-2664

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 854 CAPE YORK PL

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 951331532
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: MANNY SINGH
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1005904527

EDR ID Number

Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner A1 AAA SHELL LLC Entity Name: Entity Title: Not reported Affiliation Address: 854 CAPE YORK PL

Affiliation City: SAN JOSE Affiliation State:

CA

Affiliation Country: **United States** Affiliation Zip: 95133

Affiliation Phone: (408) 476-9881

Affiliation Type Desc: Operator Entity Name: MANNY SINGH Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 272-2664

Affiliation Type Desc: Parent Corporation A1 AAA SHELL **Entity Name: 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: MANNY SINGH **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: United States Affiliation Zip: Not reported (408) 272-2664 Affiliation Phone:

MUSSO PROPERTY S101309469 M87 CA LUST

SW 2491 THE ALAMEDA **CA HIST LUST** N/A

1/4-1/2 **CA HIST CORTESE** SANTA CLARA, CA 95050 0.349 mi. **CA CERS** 1845 ft. Site 3 of 3 in cluster M **CA CIWQS**

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501326 79 ft.

T0608501326 Global Id: Latitude: 37.3458

Direction Distance

Elevation Site Database(s) EPA ID Number

MUSSO PROPERTY (Continued)

S101309469

EDR ID Number

Longitude: -121.9349

Status: Completed - Case Closed

Status Date: 04/24/1999
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

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: T0608501326

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: T0608501326

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608501326

 Action Type:
 ENFORCEMENT

 Date:
 03/01/1995

 Action:
 Staff Letter - #22517

Global Id: T0608501326
Action Type: ENFORCEMENT

Date: 10/23/1997 Action: Staff Letter - #22534

 Global Id:
 T0608501326

 Action Type:
 ENFORCEMENT

 Date:
 06/15/1993

Action: Staff Letter - #22509

 Global Id:
 T0608501326

 Action Type:
 RESPONSE

 Date:
 05/01/1995

Action: Monitoring Report - Quarterly

Global Id: T0608501326
Action Type: RESPONSE
Date: 03/30/1995

Action: Soil and Water Investigation Report

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MUSSO PROPERTY (Continued)

S101309469

Global Id: T0608501326 RESPONSE Action Type: Date: 04/23/1999

Action: Other Report / Document

Global Id: T0608501326 Action Type: **ENFORCEMENT** Date: 04/23/1999

Action: Closure/No Further Action Letter

Global Id: T0608501326 **ENFORCEMENT** Action Type: 12/16/1994 Date: Action: Staff Letter - #22513

Global Id: T0608501326 **ENFORCEMENT** Action Type: Date: 06/27/1995

Action: Staff Letter - #22522

Global Id: T0608501326 Action Type: **ENFORCEMENT** Date: 06/04/1996

Action: Staff Letter - #22529

Global Id: T0608501326 Action Type: **ENFORCEMENT** Date: 01/05/1995

Action: Staff Letter - #22515

Global Id: T0608501326 Action Type: **ENFORCEMENT** Date: 06/30/1994

Action: Staff Letter - #22511

Global Id: T0608501326 Action Type: **ENFORCEMENT** Date: 01/05/1992

Notice of Responsibility - #39643 Action:

T0608501326 Global Id: Action Type: Other Date: 10/26/1990 Action: Leak Reported

Global Id: T0608501326 Action Type: REMEDIATION Date: 02/01/1997

Pump & Treat (P&T) Groundwater Action:

T0608501326 Global Id: Action Type: REMEDIATION Date: 02/01/1997

Action: Soil Vapor Extraction (SVE)

Global Id: T0608501326 Action Type: **RESPONSE**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MUSSO PROPERTY (Continued)

S101309469

Date: 01/30/1995

Monitoring Report - Quarterly Action:

Global Id: T0608501326 Action Type: **RESPONSE** Date: 09/01/1995

Action: Soil and Water Investigation Report

Global Id: T0608501326 Action Type: **RESPONSE** Date: 06/21/1996

Monitoring Report - Quarterly Action:

Global Id: T0608501326 Action Type: **RESPONSE** Date: 10/27/1997

Action: Monitoring Report - Quarterly

Global Id: T0608501326 **RESPONSE** Action Type: Date: 07/07/1994

Other Report / Document Action:

Global Id: T0608501326 **RESPONSE** Action Type: Date: 06/16/1993

Action: Soil and Water Investigation Report

LUST:

Global Id: T0608501326

Status: Completed - Case Closed

Status Date: 04/24/1999

Global Id: T0608501326

Open - Case Begin Date Status:

08/13/1990 Status Date:

Global Id: T0608501326 Open - Remediation Status:

02/01/1997 Status Date:

Global Id: T0608501326

Status: Open - Site Assessment

08/13/1990 Status Date:

Global Id: T0608501326

Status: Open - Site Assessment

Status Date: 12/24/1992

T0608501326 Global Id:

Status: Open - Verification Monitoring

Status Date: 12/01/1997

LUST REG 2:

Region: 2

Direction Distance

Elevation Site Database(s) EPA ID Number

MUSSO PROPERTY (Continued)

S101309469

EDR ID Number

Facility Id: Not reported Facility Status: Case Closed Case Number: 07S1W11A02f How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Not reported Date Leak Confirmed: Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Date Post Remedial Action Monitoring Began: 12/1/1997

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W11A02F

 Date Closed:
 04/24/1999

 EDR Link ID:
 07S1W11A02F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W11A02 Oversite Agency: SCVWD

Date Listed: 1990-12-18 00:00:00 Closed Date: 1999-04-24 00:00:00

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1348

CERS TANKS:

Site ID: 218192 CERS ID: T0608501326

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MUSSO PROPERTY (Continued)

S101309469

Affiliation State: CA

Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

CIWQS:

Agency: Berger, Laurie

Agency Address: 128 Glasglow Lane, San Carlos, CA 94070

Place/Project Type: Other SIC/NAICS: 5541 Region:

NPDNONMUNIPRCS Program:

Regulatory Measure Status: Historical Regulatory Measure Type: Enrollee Order Number: 96-078 WDID: 2 438524001 NPDES Number: CAG912002 Adoption Date: Not reported Effective Date: 10/17/1995 06/19/2001 Termination Date: Expiration/Review Date: Not reported Design Flow: 0.0028 Major/Minor: Minor Complexity: TTWQ: 2 Enforcement Actions within 5 years: 0 Violations within 5 years:

Latitude: Not reported Longitude: Not reported

N88 **UNION OIL SS 0715** wsw 2665 THE ALAMEDA 1/4-1/2 SANTA CLARA, CA 95050

0.390 mi.

2057 ft.

Site 1 of 2 in cluster N

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

Case Type: **LUST Cleanup Site** Actual:

78 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501511

> T0608501511 Global Id: Latitude: 37.3462961398749 -121.937470436096 Longitude: Status: Open - Remediation

Status Date: 09/28/2016 Case Worker: GOR RB Case Number: 21-036

SANTA CLARA COUNTY LOP Local Agency:

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: 07S1W02Q02f

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

1988 In May, a leak was found during piping modification work. It is Site History:

> stated that the leak appeared to be old. A soil sample was collected and reported to contain 48 parts per million (ppm) Total Petroleum Hydrocarbons as Gasoline (TPHg), 1,400 ppm TPH as Diesel (TPHd), and

1000167087

N/A

CA LUST

CA CERS

CA SWEEPS UST

CA HIST CORTESE

CA HIST UST

Map ID Direction Distance Elevation MAP FINDINGS

Site

Database(s)

EDR ID Number EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

0.3 ppm Toluene. A report of this sampling was not found in the file. 1991 In June, 4 groundwater monitoring wells (U1 through U4) were installed to depths of 60-65 feet below the ground surface (ft bgs). 17 soil samples were collected and reported to contain maximum concentrations of 4,400 ppm TPHg, 4.1 ppm TPHd, 21 ppm Benzene, 95 ppm Toluene, 40 ppm Ethylbenzene, and 160 ppm Xylenes. Periodic sampling of the monitoring wells began at this time. At this time, the report stated that this gas station has been in operation for approximately 45 years. 1992 In February, 5 monitoring wells (U5 through U9) were installed to 40 ft bgs on and offsite. 17 soil samples were collected and reported to have low to non-detectable concentrations of the Constituents of Concern (COCs). The new wells were incorporated into the monitoring program. In February, well U1 was reported to have measurable Free Product (FP) on the groundwater. In August, 19 groundwater wells (U10 through U18) and 1 soil vapor extraction well (UV1) were installed to maximum depths of 40 ft bgs. The soil vapor well was completed to 30 ft bgs. 48 soil samples were collected and reported to contain maximum concentrations of 5,400 ppm TPHg, 71 ppm Benzene, 280 ppm Toluene, 77 ppm Ethylbenzene, and 400 ppm Xylenes for samples collected from well U13 located near the USTs and along the piping. In October, a soil vapor extraction (SVE) test was conducted onsite. Additionally, an air sparge test was also conducted at this time, 1993 In May, 4 underground storage tanks (USTs) and associated piping and dispensers were removed from the site. The service station was demolished following UST removal. During station demolition, another unknown 100-gallon UST was found near the station building and removed. Also removed was a concrete oil/water separator. 6 soil samples were collected from the fuel UST excavation from depths of 14-14.5 ft bgs. These samples were reported to have maximum concentrations of 1,800 ppm TPHg, 5.9 ppm Benzene, 2.1 ppm Toluene, 3.3 ppm Ethylbenzene, 2.5 ppm Xylenes and 95 ppm TPH as Oil (TPHo). 10 soil samples were collected along the piping from 3-6.5 ft bgs. And were reported to contain maximum concentrations of 5,300 ppm TPHG, 0.27 ppm Benzene, 39 ppm Toluene, 78 ppm Ethylbenzene, 710 ppm Xylenes and 57 ppm TPHo. 1 soil sample was collected from 8.5 ft bgs beneath the waste oil UST and reported to contain 15 ppm TPHg,19, ppm Toluene, 0.08 ppm Xylenes, 5 ppm TPHo, 120 ppm Total Oil and Grease (TOG), 59 ppm Acetone, and 6 ppm Tetrachloroethene (PCE). 1 soil sample was collected from 6 ft bgs beneath the oil/water separator and was not reported to have concentrations of the COCs present above the laboratory reporting limits. 1 soil sample was collected from 5 ft bgs beneath the unknown UST and reported to contain 260 ppm TPHg, 0.35 ppm Toluene, 1.8 ppm Ethylbenzene, 480 ppm Xylenes, 7,200 ppm TPHo, 15,000 TOG, 380 ppm Acetone, and 520 ppm Naphthalene. Soil was excavated and 2 additional samples were collected from 10.5 ft bgs. These deeper samples were reported to have maximum concentrations of 46 ppm TPHg, 0.43 ppm Benzene, 0.42 ppm Toluene, 0.27 ppm Ethylbenzene, 1.5 ppm Xylenes, 1,100 ppm TPHo, and 1,000 ppm TOG. The analysis of the deeper samples did not include Volatile Organic Compounds (VOCs). Approximately 532 cubic yards of soil were removed from the site in association with the UST removals. Prior to backfilling the fuel UST excavation, perforated horizontal PVC piping was placed within the excavation with vertical risers exposed at the ground surface. In December, wells U12, U13, U14 and U18 were reported tohave FP present on the groundwater, 1995 In June, groundwater extraction operations began at the site and continued through December 1997. It is estimated that

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

924,481 gallons of groundwater were treated and 227 pounds of TPH and 46 pounds of Benzene were removed. In October, a SVE system began operations at the site and continued through March 1998. It is estimated that the SVE removed 762 pounds of TPH and 6.1 pounds of Benzene. 1996 It is noted during the June groundwater sampling event that ORC socks were in wells U8, U9 and U17. The socks were mentioned in the groundwater monitoring reports until the December 1997 sampling event where there was no mention of socks. In November, 5 shallow soil vapor extraction wells (UV2 through UV6) were installed due to rising groundwater across the site. 15 soil samples were collected and reported to have maximum concentrations of 860 ppm TPHg, 4.8 ppm Benzene, 2.1 ppm Toluene, 2 ppm Ethylbenzene, 8.1 ppm Xylenes, and 150 ppm TPH as Diesel (TPHd). 1998 In September, air sparging was started onsite through August 2001. 2001 A Corrective Action Plan (CAP) was prepared. In the CAP it is stated that groundwater across the site has risen approximately 13 feet over the last 7 years. It also states that there is a groundwater ridge running east-west across the site. The CAP recommended the use of air sparge with SVE to remediate the site. A subsequent review of the CAP by another consultant recommended ozone sparge to remediate the site. 2002 In November, 4 ozone sparge wells (SP1 through SP4) were installed to depths of 42-62 ft bgs. Well U19 was installed near well U1 and screened from 57-62 ft bgs. This well was installed to assess whether well U1 was acting as a conduit for FP movement up the soil column. Soils encountered in U19 were a continuous sequence of clays, which was not consistent with the interbedded soils encountered in previous investigations. The lack of FP and similar dissolved hydrocarbon concentrations in well U19 suggests that the accumulation of FP in well U1 is not due to high dissolved hydrocarbon concentrations in the lower plume. 6 soil samples were collected from U19 and the reporting limit for most sample was raised significantly. The maximum detections reported were 850,000 ppm TPHg, 20,000 ppm Ethylbenzene, 53,000 ppm Xylenes, and 0.054 ppm Methyl tert-Butyl Ether (MtBE). 2003 In February, an ozone injection system was started onsite and operated through October 2006. 2004 In May, a resistivity and induced polarization survey was completed at the site. The survey was conducted to see if this method could identify areas of contamination. 2008 In October, wells U2 and U5 were destroyed due to a long history of low or non-detectable concentrations of COCs. Well UV4 was destroyed due to an obstruction. And wells U6, U9 and U16 were destroyed due to their location in the public right-of-way.

LUST:

Global Id: T0608501511

Contact Type: Local Agency Caseworker

Contact Name: Gerald O'Regan

Organization Name: SANTA CLARA COUNTY LOP Address: 1555 BERGER DRIVE STE 300

City: SAN JOSE

Email: gerald.o'regan@deh.sccgov.org

Phone Number: Not reported

LUST:

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 12/30/2010

Action: Soil and Water Investigation Workplan - Regulator Responded

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 08/03/2011

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 10/31/2011

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 07/26/2012

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 04/09/2013

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 05/11/2012

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 06/04/2013

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/21/2015

 Action:
 Correspondence

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 01/03/2011

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2015

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2015

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2018

Action: Monitoring Report - Semi-Annually

Global Id: T0608501511
Action Type: RESPONSE

Direction Distance Elevation

vation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Date: 04/30/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 Other

 Date:
 05/16/1988

 Action:
 Leak Discovery

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 09/11/2014

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 11/25/2015

 Action:
 Correspondence

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 01/01/1991

 Action:
 Correspondence

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2012

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 06/03/2005

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 11/18/1993

Action: Preliminary Site Assessment Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 07/15/1997

Action: Monitoring Report - Quarterly

Global Id: T0608501511
Action Type: RESPONSE
Date: 06/25/2004

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/15/1996

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/15/1996

Action: Monitoring Report - Quarterly

Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 09/14/2012

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 11/08/2010

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 10/25/2016

 Action:
 Staff Letter

Global Id: T0608501511
Action Type: ENFORCEMENT
Date: 05/29/1992

Action: Notice of Violation - #39707

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 04/29/2004

Action: Staff Letter - #43750

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 06/03/2005

 Action:
 Other Report

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 06/16/2017

 Action:
 Staff Letter

Global Id: T0608501511
Action Type: RESPONSE
Date: 12/06/2001

Action: CAP/RAP - Other Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 09/22/2004

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/05/1991

 Action:
 Other Workplan

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 09/08/2010

 Action:
 Staff Letter

Global Id: T0608501511
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Date: 12/30/2015

Action: Soil Vapor Intrusion Investigation Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 08/15/2014

Action: Soil and Water Investigation Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 01/15/1998

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 09/20/2013

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 02/20/2013

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2017

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 07/15/1996

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/31/2009

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 11/28/1995

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 09/05/1991

Action: Soil and Water Investigation Report

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 11/22/2016

 Action:
 Staff Letter

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 09/30/2016

Action: Remedial Progress Report

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 06/06/2016

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 10/03/2017

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/15/1997

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 04/04/2011

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 01/15/1996

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 01/15/1997

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 05/19/2014

Action: Correspondence - Regulator Responded

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 06/06/2012

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/13/1993

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 11/13/2015

Action: Remedial Progress Report

Global Id: T0608501511
Action Type: REMEDIATION

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Date: 02/01/2003

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0608501511

 Action Type:
 REMEDIATION

 Date:
 05/26/1993

 Action:
 Excavation

 Global Id:
 T0608501511

 Action Type:
 REMEDIATION

 Date:
 06/27/1995

Action: Pump & Treat (P&T) Groundwater

Global Id: T0608501511
Action Type: RESPONSE
Date: 10/25/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 01/20/1997

Action: Well Installation Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/11/2007

Action: Well Destruction Report

Global Id: T0608501511
Action Type: RESPONSE
Date: 06/04/2010

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 05/11/2015

Action: Pilot Study / Treatability Workplan - Regulator Responded

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 08/11/2009

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 12/29/2014

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2013

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2013

Action: Monitoring Report - Semi-Annually

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 05/31/1995

 Action:
 Staff Letter - #23360

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 12/01/1997

 Action:
 Staff Letter - #23382

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 05/31/2012

Action: Soil and Water Investigation Report

 Global Id:
 T0608501511

 Action Type:
 REMEDIATION

 Date:
 10/24/1995

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0608501511

 Action Type:
 REMEDIATION

 Date:
 09/04/1998

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0608501511

 Action Type:
 REMEDIATION

 Date:
 09/01/2000

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0608501511

 Action Type:
 REMEDIATION

 Date:
 05/26/1993

 Action:
 Excavation

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2011

Action: Soil and Water Investigation Workplan - Regulator Responded

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 08/31/2012

Action: Well Installation Workplan - Regulator Responded

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 03/29/2013

Action: Other Report / Document - Regulator Responded

Global Id: T0608501511 Action Type: RESPONSE

Direction Distance Elevation

evation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Date: 11/30/2016

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 05/15/2015

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/28/1993

Action: CAP/RAP - Feasibility Study Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 06/10/1988

Action: Unauthorized Release Form

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2016

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 03/16/2015

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 04/29/2015

 Action:
 Staff Letter

 Global Id:
 T0608501511

 Action Type:
 Other

 Date:
 05/16/1988

 Action:
 Leak Stopped

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/30/2014

Action: Monitoring Report - Semi-Annually

Global Id: T0608501511
Action Type: ENFORCEMENT
Date: 09/04/2015
Action: Meeting

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 02/23/2015

 Action:
 Staff Letter

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNION OIL SS 0715 (Continued)

1000167087

Global Id: T0608501511 RESPONSE Action Type: Date: 11/09/2004

Action: Remedial Progress Report

Global Id: T0608501511 Action Type: **ENFORCEMENT** Date: 03/23/2010 Action: Staff Letter

T0608501511 Global Id: Action Type: **ENFORCEMENT** 09/04/2014 Date: Action: Staff Letter

Global Id: T0608501511 Action Type: **ENFORCEMENT** Date: 08/27/2015 Action: Staff Letter

Global Id: T0608501511 **RESPONSE** Action Type: Date: 10/30/2010

Action: Monitoring Report - Semi-Annually

Global Id: T0608501511 Action Type: **RESPONSE** Date: 04/30/2011

Action: Monitoring Report - Semi-Annually

Global Id: T0608501511 Action Type: **ENFORCEMENT** Date: 06/09/2010 Action: Staff Letter

Global Id: T0608501511 Action Type: Other 06/10/1988 Date: Leak Reported Action:

T0608501511 Global Id: Action Type: **RESPONSE** Date: 05/12/1988

Other Report / Document Action:

Global Id: T0608501511 Action Type: **ENFORCEMENT** Date: 03/14/2012 Action: Staff Letter

T0608501511 Global Id: Action Type: **ENFORCEMENT** 09/02/2008 Date: Action: Staff Letter

Global Id: T0608501511 Action Type: **RESPONSE**

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Date: 04/30/2010

Action: Monitoring Report - Quarterly

Global Id: T0608501511
Action Type: RESPONSE
Date: 01/25/1994

Action: Tank Removal Report / UST Sampling Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 01/30/2015

Action: CAP/RAP - Other Report

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 12/11/2014

Action: Verbal Communication

 Global Id:
 T0608501511

 Action Type:
 ENFORCEMENT

 Date:
 04/15/2014

 Action:
 Staff Letter

Global Id: T0608501511
Action Type: RESPONSE
Date: 12/27/1991

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 07/29/2011

Action: Well Installation Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 10/30/2014

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 07/15/1995

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 09/03/2010

Action: Soil and Water Investigation Report

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/04/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 06/27/1995

Action: NPDES / WDR Reports

Direction Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 04/03/2012

Action: Other Report / Document

 Global Id:
 T0608501511

 Action Type:
 RESPONSE

 Date:
 12/12/2014

Action: CAP/RAP - Other Report - Regulator Responded

LUST:

Global Id: T0608501511

Status: Open - Case Begin Date

Status Date: 06/10/1988

Global Id: T0608501511
Status: Open - Remediation

Status Date: 04/24/2002

Global Id: T0608501511
Status: Open - Remediation

Status Date: 09/28/2016

Global Id: T0608501511

Status: Open - Site Assessment

Status Date: 04/15/1991

Global Id: T0608501511

Status: Open - Site Assessment

Status Date: 10/30/1991

Global Id: T0608501511

Status: Open - Site Assessment

Status Date: 06/09/2010

Global Id: T0608501511

Status: Open - Verification Monitoring

Status Date: 06/30/2009

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W02Q02F Date Closed: Not reported EDR Link ID: 07S1W02Q02F

SWEEPS UST:

Not reported Status: Comp Number: 4557 Number: Not reported 44-000051 Board Of Equalization: Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank ld: 43-010-004557-000001

Direction Distance Elevation

levation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED

Number Of Tanks: 4

Not reported Status: Comp Number: 4557 Not reported Number: 44-000051 Board Of Equalization: Not reported Referral Date: Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 43-010-004557-000002

Tank Status: Not reported Capacity: 8000
Active Date: Not reported

Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported Comp Number: 4557 Number: Not reported Board Of Equalization: 44-000051 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 43-010-004557-000003

Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: OIL
STG: PRODUCT
Content: U

Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4557
Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

SWRCB Tank ld: 43-010-004557-000004

Not reported

Tank Status: Not reported

Capacity: 550

Owner Tank Id:

Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: U

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Number Of Tanks: Not reported

HIST UST:

File Number: 00020A31

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020A31.pdf

Region: STATE
Facility ID: 0000004557
Facility Type: Gas Station
Other Type: Not reported

Contact Name: JOSEPH G. VASQUEZ

Telephone: 4082430152 Owner Name: UNION OIL CO.

Owner Address: 1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111

Total Tanks: 0004

Tank Num: 001 Container Num: 0715-1-1 Year Installed: 1980 00010000 Tank Capacity: Tank Used for: **PRODUCT** UNLEADED Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

Tank Num: 001 Container Num: 0715-1-1 Year Installed: 1980 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: 0715-1-1 Year Installed: 1980 Tank Capacity: 00010000 Tank Used for: **PRODUCT** UNLEADED Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

Tank Num: 002 Container Num: 0715-2-1 Year Installed: 1967 Tank Capacity: 0008000 **PRODUCT** Tank Used for: **PREMIUM** Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

 Tank Num:
 002

 Container Num:
 0715-2-1

 Year Installed:
 1967

 Tank Capacity:
 00008000

 Tank Used for:
 PRODUCT

Direction Distance Elevation

evation Site Database(s) EPA ID Number

UNION OIL SS 0715 (Continued)

1000167087

EDR ID Number

Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002 0715-2-1 Container Num: Year Installed: 1967 Tank Capacity: 0008000 Tank Used for: **PRODUCT** Type of Fuel: **PREMIUM** Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

Tank Num: 003 Container Num: 0715-3-1 Year Installed: 1967 Tank Capacity: 00010000 **PRODUCT** Tank Used for: Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

Tank Num: 003 Container Num: 0715-3-1 Year Installed: 1967 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

Tank Num: 003 Container Num: 0715-3-1 Year Installed: 1967 00010000 Tank Capacity: **PRODUCT** Tank Used for: DIESEL Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor, 10

Tank Num: 004 Container Num: 0715-4-1 Year Installed: Not reported Tank Capacity: 00000550 Tank Used for: WASTE WASTE OIL Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 004 Container Num: 0715-4-1 Year Installed: Not reported 00000550 Tank Capacity: Tank Used for: WASTE Type of Fuel: WASTE OIL Container Construction Thickness: Not reported Leak Detection: Stock Inventor

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNION OIL SS 0715 (Continued)

1000167087

Tank Num: 004 Container Num: 0715-4-1 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:

HIST CORTESE:

CORTESE Region: Facility County Code: 43 **LTNKA** Reg By: 43-1549 Reg Id:

CERS TANKS:

197863 Site ID: CERS ID: T0608501511

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Local Agency Caseworker Affiliation Type Desc:

Gerald O'Regan - SANTA CLARA COUNTY LOP Entity Name:

Entity Title: Not reported

Affiliation Address: 1555 BERGER DRIVE STE 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

CA LUST S101594477 **UNOCAL SS #0715 CA HIST LUST** N/A

WSW 2665 THE ALAMEDA SANTA CLARA, CA 95050 1/4-1/2

0.390 mi.

N89

2057 ft. Site 2 of 2 in cluster N

Relative: LUST REG 2: Higher Region:

Facility Id: Not reported Actual:

Facility Status: Pollution Characterization 78 ft.

Case Number: 07S1W02Q02f How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported 4/15/1991 Preliminary Site Assesment Began: Pollution Characterization Began: 10/30/1991 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported **CA FID UST**

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

UNOCAL SS #0715 (Continued)

S101594477

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W02Q02 Oversite Agency: SCCDEH

Date Listed: 1989-01-01 00:00:00

Closed Date: Not reported

CA FID UST:

43001540 Facility ID: Regulated By: UTNKA Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported 4082490619 Facility Phone: Mail To: Not reported P.O. BOX 5155 Mailing Address: Mailing Address 2: Not reported

Mailing City, St, Zip: SANTA CLARA 95050

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

O90 E.A. MACLEAN & SONS CA LUST S103881149

951 HAMLINE ST CA HIST CORTESE N/A

1/4-1/2 SAN JOSE, CA 95126 CA SAN JOSE HAZMAT 0.392 mi. CA CERS

2070 ft. Site 1 of 2 in cluster O

Relative: LUST:

SE

Higher Lead Agency: SANTA CLARA COUNTY LOP

Actual: Case Type: LUST Cleanup Site

84 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500859

 Global Id:
 T0608500859

 Latitude:
 37.345332

 Longitude:
 -121.923006

Status: Completed - Case Closed

Status Date: 12/29/1995
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0608500859

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

Direction Distance

Elevation Site Database(s) EPA ID Number

E.A. MACLEAN & SONS (Continued)

S103881149

EDR ID Number

City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500859

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608500859

 Action Type:
 RESPONSE

 Date:
 12/29/1995

Action: Other Report / Document

 Global Id:
 T0608500859

 Action Type:
 ENFORCEMENT

 Date:
 12/29/1995

Action: Closure/No Further Action Letter

 Global Id:
 T0608500859

 Action Type:
 Other

 Date:
 11/29/1995

 Action:
 Leak Reported

LUST:

Global Id: T0608500859

Status: Completed - Case Closed

Status Date: 12/29/1995

Global Id: T0608500859

Status: Open - Case Begin Date

Status Date: 11/29/1995

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W01P03F

 Date Closed:
 12/29/1995

 EDR Link ID:
 07S1W01P03F

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0848

SAN JOSE HAZMAT:

Region: SAN JOSE File Num: 401348

Class: Furniture refinishing/Machine Shop

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

E.A. MACLEAN & SONS (Continued)

S103881149

CERS TANKS:

Site ID: 205101 T0608500859 CERS ID:

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

UST CASE WORKER - SANTA CLARA COUNTY LOP Entity Name:

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 4089183400 Affiliation Phone:

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

S103473030 **O91 E.A. MACLEAN & SONS CA LUST** SE 951 HAMLINE ST **CA HIST LUST** N/A 1/4-1/2 **SAN JOSE, CA 95126**

0.392 mi.

2070 ft. Site 2 of 2 in cluster O

LUST REG 2: Relative: Higher Region:

Facility Id: Not reported Actual: 84 ft. Facility Status: Case Closed 07S1W01P03f Case Number: How Discovered: Not reported

Not reported Leak Cause: Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W01P03 Oversite Agency: SCVWD

Date Listed: 1995-12-29 00:00:00 1995-12-29 00:00:00 Closed Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

92 SANTA CLARA POLICE STATION CA ENVIROSTOR S102860957

501 EL CAMINO REAL CA VCP N/A

1/4-1/2 SANTA CLARA, CA 95050 CA DEED

0.402 mi. 2120 ft.

WNW

Relative: ENVIROSTOR:

Higher Facility ID: 43360129

Actual: Status: Certified / Operation & Maintenance

72 ft. Status Date: 12/08/2000 Site Code: 201015

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 4.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Claude Jemison
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Voluntary Cleanup Program

Restricted Use: YES

Site Mgmt Req: REM, ASP, DAY, HOS, LUC, EX, NOWN, NSUB, HS, SCH, RES

Funding: Responsible Party
Latitude: 37.35406
Longitude: -121.9390
APN: 230-06-052

Past Use: MANUFACTURED GAS PLANT, RAILROAD RIGHT OF WAY
Potential COC: Lead Polynuclear aromatic hydrocarbons (PAHs Nickel
Confirmed COC: Lead Polynuclear aromatic hydrocarbons (PAHs Nickel

Potential Description: SOIL

Alias Name: Formerly 395 and 509 Benton Street

Alias Type: Alternate Name
Alias Name: 230-06-052
Alias Type: APN
Alias Name: 110033609931

 Alias Name:
 110033609931

 Alias Type:
 EPA (FRS #)

 Alias Name:
 201015

Alias Type: Project Code (Site Code)

Alias Name: 43360129

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/14/2015

Comments: DTSC sent an email to the City of Santa Clara providing a reminder of

the Five-Year Review Report due to be submitted by December 14, 2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 01/24/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

EDR ID Number

Direction Distance Elevation

n Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/13/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
07/20/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/15/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/13/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/25/2009

Comments: It was observed that the asphalt surface of the cap was in very good condition, with no signs of cracking or deterioration observed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/28/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/16/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/13/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/03/2017

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/01/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/18/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 05/24/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
12/21/2011
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 03/23/2011

Comments: It was observed that the asphalt surface of the cap was in very good

condition, with no signs of cracking or deterioration observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/29/2000

Comments: Recorded Deed Restriction limiting future land use to commercial /

industrial uses onsite.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 09/12/2000

Comments: Approved requiring annual inspection of the cap for signs of

deterioration and repair of significant deterioration within thirty

days of inspection.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 01/26/1998

Comments: CEQA Notice of Exemption appoved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification

Direction Distance Elevation

ation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Date: 12/08/2000

Comments: Certified Removal Action Workplan implementation as described in the

Removal Action Completion Report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 10/10/1997

Comments: The City of Santa Clara signed the VCA for DTSC to oversee

remediation activities onsite.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 02/23/2006

Comments: Implemented remedy (Cap) continues to be adequately protective of

human health and the environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 09/12/2000

Comments: O&M Plan approved describing required cap maintenance activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/04/1999

Comments: The remedial actions consisted of debris removal, excavation and

encapsulation of 5,560 cubic yards of lampblack and metal contaminated soil in two onsite consolidation areas, excavation and offsite disposal of approximately 5,720 cubic yards of hydrocarbon impacted soil, removal of a 400-gallon underground storage tank and other concrete debris, as well as proper closure and destruction of four previously unknown onsite abandoned water supply wells. A two-foot cap of clean material including the parking lot baserock layer asphalt concrete layer was then installed over the excavated and consolidated lampblack impacted soil. The impacted soils were

consolidated under an asphalt parking area.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 01/26/1998

Comments: Sample results from a soil quality evaluation conducted in 1997 under

DTSC oversight indicated lead, nickel, and polynuclear aromatic hydrocarbons (PAHs) including but not limited to anthracene,

benzo(a)pyrene, and pyrene were found in soil. Lead contaminated soil was found to be the major issue, with concentrations up to 4,100 mg/kg. The RAW required consolidation and capping of impacted soil as

well as underground tank removal and capping.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/10/1998
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/03/1997

Comments: Phase I Report submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/10/1997

Comments: Fact Sheet approved and distributed to the mailing list 12/11/1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/10/1997

Comments: Published in the Santa Clara Weekly, December 10-16, 1997.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/07/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/16/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/04/2008

Comments: DTSC has no comments and hereby approves the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/23/2009

Comments: DTSC has no comments.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 03/29/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 03/23/2016

Comments: ATC, on the behalf of the City of Santa Clara, performed a 5-year

review of the capped consolidation cells. A site visit was conducted on December 14, 2015 to assess the City's compliance with the Land Use Covenant and the Operation and Maintenance Agreement requirements

for the consolidation cells. The asphalt consolidation area cap

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

appeared to be well- maintained and in good condition, and there appeared to be no significant drainage problem affecting the consolidation cells. Based on a technical assessment as part of the 5-year review, it was concluded that the site remedial actions remain protective of human health and the environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/06/2012

Comments: The City of Santa Clara submitted its Annual Summary Report as

required by the Land Use Covenant and Operation and Maintenance Agreement. The cap was observed to be in good condition during a

January 24, 2012 inspection.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/19/2013

Comments: The City of Santa Clara conducted an annual inspection and submitted

the annual summary report as required by section 1.02 of the Land Use Covenant and section 2.4 of the Operation and Maintenance Agreement. About 20 feet of small cracks were observed in the asphalt of the parking lot over the cells where contaminated soil is contained. The cracks are small and will not let significant water penetrate the asphalt. The City Street Department plans to seal the cracks when the

weather is drier and warmer.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/11/2014

Comments: The City of Santa Clara performed an annual inspection of the parking

lot of the City police station where contaminated soil remains in place. During the inspection, the parking lot pavement that serves as a cap was observed to be in good condition with a approximately 20 lineal feet of minor visible cracks. No significant deterioration that would allow surface water to penetrate to cap was observed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/05/2015

Comments: The annual inspection was conducted as required by the Land Use

Covenant and Operation and Maintenance Plan/Agreement. The cap was observed to be in good condition and showed no signs of significant deterioration that would allow surface water to penetrate through the

сар.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/13/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/02/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/01/2008

Comments: The Asphalt surface of the cap was in good condition.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 07/08/2010
Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Report

Future Due Date: 2020

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2021

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 03/19/2019
Schedule Revised Date: Not reported

VCP:

Facility ID: 43360129
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup

Site Mgmt. Req.: REM, ASP, DAY, HOS, LUC, EX, NOWN, NSUB, HS, SCH, RES

Acres: 4.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Claude Jemison
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

 Site Code:
 201015

 Assembly:
 25

 Senate:
 10

Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance

Status Date: 12/08/2000 Restricted Use: YES

Funding: Responsible Party Lat/Long: 37.35406 / -121.9390

APN: 230-06-052

Past Use: MANUFACTURED GAS PLANT, RAILROAD RIGHT OF WAY

Potential COC: 30013, 30019, 30407 Confirmed COC: 30013,30019,30407

Potential Description: SOIL

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Alias Name: Formerly 395 and 509 Benton Street

 Alias Type:
 Alternate Name

 Alias Name:
 230-06-052

 Alias Type:
 APN

 Alias Name:
 110033609931

 Alias Type:
 EPA (FRS #)

 Alias Name:
 201015

Alias Type: Project Code (Site Code)

Alias Name: 43360129

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/14/2015

Comments: DTSC sent an email to the City of Santa Clara providing a reminder of

the Five-Year Review Report due to be submitted by December 14, 2015.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 01/24/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/13/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/20/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/13/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/25/2009

Comments: It was observed that the asphalt surface of the cap was in very good

condition, with no signs of cracking or deterioration observed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/16/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/13/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/03/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/01/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/18/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 05/24/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
12/21/2011
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 03/23/2011

Comments: It was observed that the asphalt surface of the cap was in very good

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

condition, with no signs of cracking or deterioration observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 09/29/2000

Comments: Recorded Deed Restriction limiting future land use to commercial /

industrial uses onsite.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 09/12/2000

Comments: Approved requiring annual inspection of the cap for signs of

deterioration and repair of significant deterioration within thirty

days of inspection.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 01/26/1998

Comments: CEQA Notice of Exemption appoved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/08/2000

Comments: Certified Removal Action Workplan implementation as described in the

Removal Action Completion Report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 10/10/1997

Comments: The City of Santa Clara signed the VCA for DTSC to oversee

remediation activities onsite.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 02/23/2006

Comments: Implemented remedy (Cap) continues to be adequately protective of

human health and the environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 09/12/2000

Comments: O&M Plan approved describing required cap maintenance activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/04/1999

Comments: The remedial actions consisted of debris removal, excavation and

encapsulation of 5,560 cubic yards of lampblack and metal contaminated soil in two onsite consolidation areas, excavation and

Direction Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

offsite disposal of approximately 5,720 cubic yards of hydrocarbon impacted soil, removal of a 400-gallon underground storage tank and other concrete debris, as well as proper closure and destruction of four previously unknown onsite abandoned water supply wells. A two-foot cap of clean material including the parking lot baserock layer asphalt concrete layer was then installed over the excavated and consolidated lampblack impacted soil. The impacted soils were consolidated under an asphalt parking area.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 01/26/1998

Comments: Sample results from a soil quality evaluation conducted in 1997 under

DTSC oversight indicated lead, nickel, and polynuclear aromatic hydrocarbons (PAHs) including but not limited to anthracene,

benzo(a)pyrene, and pyrene were found in soil. Lead contaminated soil was found to be the major issue, with concentrations up to 4,100 mg/kg. The RAW required consolidation and capping of impacted soil as

well as underground tank removal and capping.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/10/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/03/1997

Comments: Phase I Report submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/10/1997

Comments: Fact Sheet approved and distributed to the mailing list 12/11/1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/10/1997

Comments: Published in the Santa Clara Weekly, December 10-16, 1997.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/07/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/16/2007 Comments: Not reported Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/04/2008

Comments: DTSC has no comments and hereby approves the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/23/2009

Comments: DTSC has no comments.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 03/29/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 03/23/2016

Comments: ATC, on the behalf of the City of Santa Clara, performed a 5-year

review of the capped consolidation cells. A site visit was conducted on December 14, 2015 to assess the City's compliance with the Land Use Covenant and the Operation and Maintenance Agreement requirements

for the consolidation cells. The asphalt consolidation area cap appeared to be well-maintained and in good condition, and there appeared to be no significant drainage problem affecting the consolidation cells. Based on a technical assessment as part of the 5-year review, it was concluded that the site remedial actions remain

protective of human health and the environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/06/2012

Comments: The City of Santa Clara submitted its Annual Summary Report as

required by the Land Use Covenant and Operation and Maintenance Agreement. The cap was observed to be in good condition during a

January 24, 2012 inspection.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/19/2013

Comments: The City of Santa Clara conducted an annual inspection and submitted

the annual summary report as required by section 1.02 of the Land Use Covenant and section 2.4 of the Operation and Maintenance Agreement. About 20 feet of small cracks were observed in the asphalt of the parking lot over the cells where contaminated soil is contained. The cracks are small and will not let significant water penetrate the asphalt. The City Street Department plans to seal the cracks when the

weather is drier and warmer.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Map ID MAP FINDINGS
Direction

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

SANTA CLARA POLICE STATION (Continued)

S102860957

EDR ID Number

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/11/2014

Comments: The City of Santa Clara performed an annual inspection of the parking

lot of the City police station where contaminated soil remains in place. During the inspection, the parking lot pavement that serves as a cap was observed to be in good condition with a approximately 20 lineal feet of minor visible cracks. No significant deterioration that would allow surface water to penetrate to cap was observed..

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/05/2015

Comments: The annual inspection was conducted as required by the Land Use

Covenant and Operation and Maintenance Plan/Agreement. The cap was observed to be in good condition and showed no signs of significant deterioration that would allow surface water to penetrate through the

cap.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/13/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/02/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/01/2008

Comments: The Asphalt surface of the cap was in good condition.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 07/08/2010
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Report

Future Due Date: 2020

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: 5 Year Review Reports

Future Due Date: 2021

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 03/19/2019
Schedule Revised Date: Not reported

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

SANTA CLARA POLICE STATION (Continued)

S102860957

CAD092204924

CA CPS-SLIC

DEED:

Envirostor ID: 43360129 Area: PROJECT WIDE Sub Area: Not reported

VOLUNTARY CLEANUP Site Type:

CERTIFIED / OPERATION & MAINTENANCE Status:

Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

93 **BAE SYSTEMS** RCRA-LQG 1000109372

NNW **1205 COLEMAN AVENUE** 1/4-1/2 SANTA CLARA, CA 95050

CA CHMIRS 0.431 mi. **CA EMI** 2276 ft. **CA HAZNET CA CERS**

Relative:

Lower RCRA-LQG:

Date form received by agency: 02/23/2010 Actual: Facility name: BAE SYSTEMS 62 ft.

Facility address: 1205 COLEMAN AVENUE

SANTA CLARA, CA 95050 EPA ID: CAD092204924

Mailing address: P.O. BOX 58123, MD-M13

SANTA CLARA, CA 95052

Contact: FRED CARDONA

Contact address: P.O. BOX 58123, MD-M13

SANTA CLARA, CA

Contact country: US

Contact telephone: 408-289-2616

Contact email: FRED.CARDONA@BAESYSTEMS.COM

EPA Region:

Classification: Large Quantity Generator

Handler: generates 1,000 kg or more of hazardous waste during any Description:

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: **GARY LAYTON** Owner/operator address: Not reported Not reported

US Owner/operator country:

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private

Direction Distance Elevation

ation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued)

1000109372

EDR ID Number

Owner/Operator Type: Operator
Owner/Op start date: 07/01/2004
Owner/Op end date: Not reported

Owner/operator name: BAE SYSTEMS

Owner/operator address: WILSON BOULEVARD SUITE 700

ARLINGTON, VA 22209

Owner/operator country: US

Owner/operator telephone: 703-312-6100 Owner/operator email: Not reported Not reported Owner/operator fax: Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 06/24/2005 Owner/Op end date: Not reported

Owner/operator name: UNITED DEFENSE LP
Owner/operator address: 1525 WILSON BLVD STE 700
ARLINGTON, VA 22209

Owner/operator country: Not reported Owner/operator telephone: 703-312-6100 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: 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 415-555-1212 Owner/operator telephone: 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: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

BAE SYSTEMS (Continued) 1000109372

Used oil transfer facility: No Used oil transporter: No

. 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.

Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008 LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

 ${\sf MIXTURES}.$

Historical Generators:

Date form received by agency: 10/12/1999

Site name: UNITED DEFENSE LP CTC Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

BAE SYSTEMS (Continued)

1000109372

Waste code: D001

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

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.

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE. A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED. THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS Waste name:

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007 Waste name: **CHROMIUM**

Waste code: D008 Waste name: **LEAD**

Waste code: D009 **MERCURY** Waste name:

Waste code: D035

METHYL ETHYL KETONE Waste name:

Waste code: F003

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name:

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Waste code: U220

Waste name: BENZENE, METHYL-

Date form received by agency: 09/01/1996

Site name: UNITED DEFENSE LP CTC

Direction Distance

Elevation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued) 1000109372

Classification: Small Quantity Generator

Violation Status: No violations found

CPS-SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 07/05/2017

 Global Id:
 T10000009164

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.35617
Longitude: -121.93389

Case Type: Cleanup Program Site

Case Worker: REG
Local Agency: Not reported
RB Case Number: 43S1203

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Soil, Under Investigation

Potential Contaminants of Concern: Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE),

Trichloroethylene (TCE), Total Petroleum Hydrocarbons (TPH)

Site History: The site is located within the footprint of the former FMC facility

at 328 West Brokaw Road. Soil samples collected as part of facility closure warranted more investigation & possible removal action.

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

CHMIRS:

OES Incident Number: 13-2779 OES notification: 05/08/2013 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

EDR ID Number

Direction Distance Elevation

tion Site Database(s) EPA ID Number

BAE SYSTEMS (Continued)

Fatals:

Comments:

1000109372

EDR ID Number

Waterway Involved: No

Waterway:

Spill Site:

Cleanup By:

Containment:

What Happened:

Type:

Measure:

Not reported

Not reported

Not reported

Not reported

Lbs.

 Other:
 Not reported

 Date/Time:
 1130

 Year:
 2013

 Agency:
 BAE System

 Incident Date:
 5/3/2013

Admin Agency: Santa Clara City Fire Department

Amount: Not reported

Contained: Yes

Site Type: Not reported E Date: Not reported

Substance: HCFC 22 Refrigerant

Quantity Released: 160 Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Evacuations: Not reported Not reported Number of Injuries: Not reported Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Description: Caller states a compressor on an A/C unit failed

causing the release into the air. Unit is being

repaired now.

Not reported

Not reported

OES Incident Number: 7-3879 OES notification: 09/30/1997 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

BAE SYSTEMS (Continued)

1000109372

EDR ID Number

Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported None Required Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 1997 Year: Agency: Pvt Citizen

Incident Date: 9/29/199712:00:00 AM

Admin Agency: Not reported Amount: Not reported Contained: Yes Site Type: Residence E Date: Not reported Substance: Freon Gallons: 0.000000 Pounds: 48 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
#1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Air Conditioner spung a leak

EMI:

 Year:
 1987

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued) 1000109372

SIC Code: 7391

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1996

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1997

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued)

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1998

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1999

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

1000109372

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued)

1000109372

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1782

 Air District Name:
 BA

 SIC Code:
 8711

Direction Distance

Elevation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued) 1000109372

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

0.233

0.1129967

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:

envid: 1000109372
Year: 2016
GEPAID: CAC002873043
Contact: JOSH RUPERT

Telephone: 4082554100
Mailing Name: Not reported
Mailing Address: 10121 MILLER AVE STE 200

Mailing City, St, Zip: CUPERTINO, CA 950143469

Gen County: Santa Clara TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Other organic solids

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons: 37.926

Cat Decode: Other organic solids

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Facility County: Santa Clara

envid: 1000109372
Year: 2016
GEPAID: CAC002857857
Contact: JOSH RUPERT
Telephone: 4082554100
Mailing Name: Not reported

Mailing Address: 10121 MILLER AVE STE 200
Mailing City, St, Zip: CUPERTINO, CA 950143469

Gen County: Santa Clara
TSD EPA ID: CAD982042475

TSD County: Solano

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 13.8

Cat Decode: Asbestos containing waste

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Facility County: Santa Clara

envid: 1000109372 Year: 2016

GEPAID: CAC002857857
Contact: JOSH RUPERT
Telephone: 4082554100

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BAE SYSTEMS (Continued)

1000109372

EDR ID Number

Mailing Name: Not reported

Mailing Address: 10121 MILLER AVE STE 200
Mailing City, St, Zip: CUPERTINO, CA 950143469

Gen County: Santa Clara
TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Other inorganic solid waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 0.75

Cat Decode: Other inorganic solid waste

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Facility County: Santa Clara

envid: 1000109372 Year: 2016

GEPAID: CAC002857857
Contact: JOSH RUPERT
Telephone: 4082554100
Mailing Name: Not reported

Mailing Address: 10121 MILLER AVE STE 200
Mailing City, St, Zip: CUPERTINO, CA 950143469

Gen County: Santa Clara
TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 1.05

Cat Decode: Asbestos containing waste

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Facility County: Santa Clara

CERS TANKS:

 Site ID:
 375085

 CERS ID:
 T10000009164

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: RON GOLOUBOW - 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: 5106222442

Direction Distance

Elevation Site Database(s) EPA ID Number

P94 MCNAB ENTERPRISES CA LUST 1000147226
East 1098 STOCKTON AVE CA HIST LUST N/A

SANTA CLARA COUNTY LOP

East 1098 STOCKTON AVE 1/4-1/2 SAN JOSE, CA 95110

0.433 mi.

2286 ft. Site 1 of 2 in cluster P

CA CUPA Listings CA HIST CORTESE CA CERS HAZ WASTE CA CERS **EDR ID Number**

Relative:

Higher LUST:

Actual: Lead Agency: 71 ft. Case Type:

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501324

 Global Id:
 T0608501324

 Latitude:
 37.3483090155154

 Longitude:
 -121.921441555023

 Status:
 Completed - Case Closed

Status Date: 10/15/1993
Case Worker: UST
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0608501324

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: T0608501324

Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

 Global Id:
 T0608501324

 Action Type:
 RESPONSE

 Date:
 08/12/1992

Action: Other Report / Document

 Global Id:
 T0608501324

 Action Type:
 ENFORCEMENT

 Date:
 10/15/1992

Action: Notice of Responsibility - #39687

 Global Id:
 T0608501324

 Action Type:
 Other

 Date:
 07/08/1992

 Action:
 Leak Reported

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

MCNAB ENTERPRISES (Continued)

1000147226

EDR ID Number

Global Id: T0608501324
Action Type: ENFORCEMENT
Date: 10/15/1993

Action: Closure/No Further Action Letter

 Global Id:
 T0608501324

 Action Type:
 REMEDIATION

 Date:
 07/08/1992

 Action:
 Excavation

LUST:

Global Id: T0608501324

Status: Completed - Case Closed

Status Date: 10/15/1993

Global Id: T0608501324

Status: Open - Case Begin Date

Status Date: 07/08/1992

Global Id: T0608501324

Status: Open - Site Assessment

Status Date: 07/08/1992

LUST REG 2:

Region:

Facility Id: Not reported Case Closed Facility Status: 07S1W01Q01f Case Number: How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 7/8/1992
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

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 07S1W01Q01F

 Date Closed:
 10/15/1993

 EDR Link ID:
 07S1W01Q01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W01Q01 Oversite Agency: SCVWD

Date Listed: 1992-07-16 00:00:00 Closed Date: 1993-10-15 00:00:00

Direction Distance

Elevation Site Database(s) EPA ID Number

MCNAB ENTERPRISES (Continued)

1000147226

EDR ID Number

CUPA SANTA CLARA:

Region: SANTA CLARA

PE#: 2202

Program Description: GENERATES < 100 KG/YR

 Latitude:
 37.34825

 Longitude:
 -121.92156

 Record ID:
 PR0377861

 Facility ID:
 FA0258151

HIST CORTESE:

Region: CORTESE Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1346

CERS HAZ WASTE:

 Site ID:
 21364

 CERS ID:
 10344433

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 21364

Site Name: CONNERS BODY SHOP

Violation Date: 11-13-2015

Citation: HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5,

Section(s) 25189.5(a)

Violation Description: Failure to properly dispose of hazardous waste at an authorized

location.

Violation Notes: Returned to compliance on 12/01/2015. Facility is disposing of waste

still bottoms (pancake) from the solvent recycling machine in the regular trash. This waste stream must be managed as hazardous waste. Start collecting the waste in a properly labeled container that closes and dispose as hazardous waste. Hazardous waste labels and the Santa Clara County hazardous waste disposal brochure were provided. *This

violation was previously cited on 9/1/2010.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-13-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Active EPA ID: CAL000293927 Facility generates mixed solvent paint

waste that is put through a recycling unit onsite. The solvent is reused. The solvent recycling still bottoms (pancake) are hazardous

waste and must be managed as such. Provided DTSC brochure on Hazardous

Waste Management for Auto Body shops. Santa Clara County Environmental Health

Eval Program: HW
Eval Source: CERS

Affiliation:

Eval Division:

Affiliation Type Desc: CUPA District

Direction Distance

Elevation Site Database(s) EPA ID Number

MCNAB ENTERPRISES (Continued)

1000147226

EDR ID Number

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 1098 STOCKTON AV

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95100
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: DILLARD, CONNER

Entity Title: Not reported

Affiliation Address: 1098 STOCKTON AV

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95100
Affiliation Phone: (408) 292-5101

Affiliation Type Desc: Parent Corporation
Entity Name: CONNERS BODY SHOP

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

CERS TANKS:

Site ID: 226698 CERS ID: T0608501324

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MCNAB ENTERPRISES (Continued)

1000147226

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Not reported Entity Title:

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

STUFT PIZZA CA LUST S101304220 95 wsw 700 BELLOMY ST **CA HIST LUST** N/A

1/4-1/2 SANTA CLARA, CA 95050 **CA HIST CORTESE** 0.438 mi. **CA CERS**

2312 ft.

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

LUST Cleanup Site Case Type: Actual:

http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501041 Geo Track: 80 ft.

T0608501041 Global Id: Latitude: 37.3462449643671 -121.938028335571 Longitude: Completed - Case Closed Status:

Status Date: 06/26/2002 Case Worker: UST RB Case Number: Not reported

SANTA CLARA COUNTY LOP Local Agency:

All Files are on GeoTracker or in the Local Agency Database File Location:

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: T0608501041

Contact Type: Regional Board Caseworker Regional Water Board Contact Name:

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

OAKLAND City: Email: Not reported Not reported Phone Number:

T0608501041 Global Id:

Contact Type: Local Agency Caseworker **UST CASE WORKER** Contact Name: Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

SAN JOSE City: Email: Not reported Phone Number: 4089183400

LUST:

Global Id: T0608501041 RESPONSE Action Type: 06/03/2005 Date:

Action: Other Report / Document

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STUFT PIZZA (Continued) S101304220

Global Id: T0608501041 RESPONSE Action Type: Date: 02/22/2004

Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501041 **RESPONSE** Action Type: Date: 12/21/1998 Action: Other Workplan

Global Id: T0608501041 Action Type: **ENFORCEMENT** Date: 06/03/2005 Action: Other Report

Global Id: T0608501041 **RESPONSE** Action Type: 11/30/2000 Date:

Action: Monitoring Report - Quarterly

Global Id: T0608501041 **RESPONSE** Action Type: Date: 05/25/1999

Action: Other Report / Document

Global Id: T0608501041 Action Type: **RESPONSE** Date: 04/12/1999

Action: Preliminary Site Assessment Report

Global Id: T0608501041 Action Type: **RESPONSE** Date: 03/25/2000

Action: Soil and Water Investigation Report

Global Id: T0608501041 Action Type: **RESPONSE** Date: 01/01/1994 Action: Correspondence

Global Id: T0608501041 Action Type: **RESPONSE** Date: 06/03/2005

Other Report / Document Action:

Global Id: T0608501041 Action Type: **ENFORCEMENT** Date: 11/06/1995

Action: Notice of Responsibility - #39708

T0608501041 Global Id: Action Type: **ENFORCEMENT** 09/22/1998 Date: Action: Staff Letter - #23396

Global Id: T0608501041 Action Type: **ENFORCEMENT**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STUFT PIZZA (Continued) S101304220

Date: 01/06/1999

Staff Letter - #23399 Action:

Global Id: T0608501041 Action Type: **ENFORCEMENT** Date: 07/21/1999

Action: Staff Letter - #23403

Global Id: T0608501041 Action Type: **ENFORCEMENT** Date: 01/24/2002

Staff Letter - #23410 Action:

Global Id: T0608501041 Action Type: **ENFORCEMENT** Date: 04/19/2000

Action: Staff Letter - #23406

Global Id: T0608501041 Action Type: **ENFORCEMENT** Date: 04/22/1999

Action: Staff Letter - #23401

Global Id: T0608501041 Action Type: Other Date: 01/01/1993 Action: Leak Reported

T0608501041 Global Id: **RESPONSE** Action Type: 10/20/1998 Date:

Action: Soil and Water Investigation Workplan

Global Id: T0608501041 **RESPONSE** Action Type: 02/24/1999 Date:

Action: Preliminary Site Assessment Report

T0608501041 Global Id: **RESPONSE** Action Type: Date: 09/20/1999

Action: Soil and Water Investigation Report

Global Id: T0608501041 Action Type: **RESPONSE** Date: 01/28/2002

Action: Monitoring Report - Quarterly

Global Id: T0608501041 Action Type: **RESPONSE** Date: 07/15/2000

Action: Monitoring Report - Quarterly

Global Id: T0608501041 Action Type: RESPONSE Date: 01/15/2001

Action: Monitoring Report - Quarterly

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STUFT PIZZA (Continued) S101304220

Global Id: T0608501041 RESPONSE Action Type: Date: 05/22/1999

Action: Soil and Water Investigation Workplan

Global Id: T0608501041 **RESPONSE** Action Type: Date: 02/11/1994

Action: Unauthorized Release Form

LUST:

Global Id: T0608501041

Status: Completed - Case Closed

Status Date: 06/26/2002

Global Id: T0608501041

Status: Open - Case Begin Date

Status Date: 01/01/1993

T0608501041 Global Id:

Status: Open - Site Assessment

01/27/1994 Status Date:

Global Id: T0608501041

Open - Site Assessment Status:

Status Date: 04/19/1999

Global Id: T0608501041

Status: Open - Verification Monitoring

03/07/2000 Status Date:

LUST REG 2:

2 Region:

Facility Id: Not reported Facility Status: Case Closed Case Number: 07S1W02Q03f How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 1/27/1994 Pollution Characterization Began: 4/19/1999 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: 3/7/2000

LUST SANTA CLARA:

Region: SANTA CLARA SCVWD ID: 07S1W02Q03F Date Closed: 06/26/2002 07S1W02Q03F EDR Link ID:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STUFT PIZZA (Continued) S101304220

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W02Q03 Oversite Agency: SCVWD

1994-04-05 00:00:00 Date Listed: 2002-06-26 00:00:00 Closed Date:

HIST CORTESE:

CORTESE Region: Facility County Code: 43 LTNKA Reg By: Reg Id: 43-1047

CERS TANKS:

Site ID: 223825 CERS ID: T0608501041

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA Affiliation Country: Not reported

Affiliation Zip: Not reported 4089183400 Affiliation Phone:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

1515 CLAY ST SUITE 1400 Affiliation Address:

Affiliation City: OAKLAND Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

P96 FMC CORPORATION / UNITED DEFENSE L.P.

1105/1107 AND 1115 COLEMAN AVE. AND 1095 STOCKTON AVE. **ESE**

1/4-1/2 **SAN JOSE, CA 95110**

0.445 mi.

2347 ft. Site 2 of 2 in cluster P

Relative: DEED:

Higher **Envirostor ID:** Not reported Area: Not reported Actual: 72 ft. Sub Area: Not reported

Land Use Restrictions Site Type:

Status: Not reported Agency: Not reported Covenant Uploaded: Not reported Deed Date(s): Not reported File Name: **HWMP Restrictions** S106782318

N/A

CA DEED

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Q97 SANTA CLARA UNIVERSITY CA HIST CORTESE \$110060848 **WSW**

2795 THE ALAMEDA N/A

1/4-1/2 SANTA CLARA, CA 95053

0.454 mi.

2398 ft. Site 1 of 3 in cluster Q Relative: HIST CORTESE:

Higher **CORTESE** Region: Facility County Code: 43 Actual: Reg By: **LTNKA** 80 ft. 43-1099 Reg Id:

Q98 **CA LUST** U001601825 **TEXACO**

wsw 2795 THE ALAMEDA **CA HIST UST** N/A

1/4-1/2 SANTA CLARA, CA 95050 **CA CERS**

0.454 mi.

2398 ft. Site 2 of 3 in cluster Q

Relative: LUST:

Higher SANTA CLARA COUNTY LOP Lead Agency:

LUST Cleanup Site Case Type: Actual:

Geo Track: 80 ft.

http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501091

T0608501091 Global Id: Latitude: 37.347 -121.9369 Longitude:

Completed - Case Closed Status:

Status Date: 11/29/1999 Case Worker: UST RB Case Number: Not reported

SANTA CLARA COUNTY LOP Local Agency:

All Files are on GeoTracker or in the Local Agency Database File Location:

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: T0608501091

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

OAKLAND City: Email: Not reported Not reported Phone Number:

T0608501091 Global Id:

Contact Type: Local Agency Caseworker **UST CASE WORKER** Contact Name: Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

SAN JOSE City: Email: Not reported Phone Number: 4089183400

LUST:

Global Id: T0608501091 Action Type: **ENFORCEMENT** Date: 12/18/1998

Action: Staff Letter - #23356

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TEXACO (Continued) U001601825

Global Id: T0608501091 RESPONSE Action Type: 06/03/2005 Date:

Action: Other Report / Document

Global Id: T0608501091 **ENFORCEMENT** Action Type: Date: 03/18/1993

Action: Notice of Responsibility - #39706

T0608501091 Global Id: Action Type: Other 09/28/1986 Date: Action: Leak Reported

Global Id: T0608501091 **RESPONSE** Action Type: 02/25/1999 Date:

Action: Other Report / Document

LUST:

T0608501091 Global Id:

Status: Completed - Case Closed

11/29/1999 Status Date:

Global Id: T0608501091

Status: Open - Case Begin Date

Status Date: 09/28/1986

Global Id: T0608501091

Status: Open - Site Assessment

Status Date: 11/18/1986

Global Id: T0608501091

Open - Site Assessment Status:

03/09/1999 Status Date:

LUST SANTA CLARA:

SANTA CLARA Region: SCVWD ID: 07S1W02Q01F Date Closed: 11/29/1999 EDR Link ID: 07S1W02Q01F

HIST UST:

File Number: 00020881

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020881.pdf

STATE Region: Facility ID: 00000066510 Facility Type: Gas Station Other Type: Not reported

Contact Name: RAMINDER SACHDEVA

Telephone: 4085544101

Owner Name: SANTA CLARA UNIVERSITY

Owner Address: PROPERTY MANAGEMENT DEPARTMENT

SANTA CLARA, CA 95053 Owner City, St, Zip:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TEXACO (Continued) U001601825

Total Tanks: 0003

001 Tank Num: Container Num:

Year Installed: Not reported 00000300 Tank Capacity: Tank Used for: WASTE Type of Fuel: Container Construction Thickness: Χ

Pressure Test Leak Detection:

002 Tank Num: Container Num:

Year Installed: Not reported 0008000 Tank Capacity: **PRODUCT** Tank Used for: UNLEADED Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 003 Container Num: 3

Year Installed: Not reported Tank Capacity: 00006000 **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: Pressure Test

Click here for Geo Tracker PDF:

CERS TANKS:

Site ID: 253895 CERS ID: T0608501091

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

UST CASE WORKER - SANTA CLARA COUNTY LOP **Entity Name:**

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: 4089183400

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CA HIST CORTESE

Q99 **SANTA CLARA UNIVERSITY CA LUST** S101542539 **WSW** 2795 THE ALAMEDA **CA HIST LUST** N/A

1/4-1/2 SANTA CLARA, CA 95050

0.454 mi.

2398 ft. Site 3 of 3 in cluster Q

Relative: LUST REG 2: Higher Region:

Facility Id: Not reported Actual: Facility Status: Case Closed 80 ft. Case Number: 07S1W02Q01f

How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Not reported Date Leak Confirmed: Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 11/18/1986 Pollution Characterization Began: 3/9/1999 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

07S1W02Q01 SCVWD ID: Oversite Agency: SCVWD

1987-01-01 00:00:00 Date Listed: Closed Date: 1999-11-29 00:00:00

HIST CORTESE:

Region: CORTESE Facility County Code: 43 Reg By: **LTNKA** 43-1891 Reg Id:

1000819664 **DIAGNOSTIC X-RAY INC FINDS 636 NEWHALL STREET** N/A

East CA EMI

CA HWP 1/4-1/2 SAN JOSE, CA 95110 0.464 mi. **CA CERS**

2450 ft.

100

FINDS: Relative:

Lower

Registry ID: 110002890505 Actual:

67 ft.

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

EMI:

1993 Year: County Code: 43 Air Basin: SF

Direction Distance Elevation

on Site Database(s) EPA ID Number

DIAGNOSTIC X-RAY INC (Continued)

1000819664

EDR ID Number

Facility ID: 6252
Air District Name: BA
SIC Code: 5047

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6252

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1996

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6252

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1997

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6252

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

DIAGNOSTIC X-RAY INC (Continued)

1000819664

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1998

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6252

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 2
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 6252
Air District Name: BA
SIC Code: 5047

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6252

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

DIAGNOSTIC X-RAY INC (Continued)

1000819664

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

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6252

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14993

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14993

 Air District Name:
 BA

 SIC Code:
 5047

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HWP:

EPA Id: CAD983656604 Cleanup Status: CLOSED Latitude: 37.34887

Direction Distance

Elevation Site Database(s) EPA ID Number

DIAGNOSTIC X-RAY INC (Continued)

1000819664

EDR ID Number

Longitude: -121.9209

Facility Type: Historical - Non-Operating

Facility Size:

Team:

Not reported

Supervisor:

Not reported

Not reported

Not reported

Not reported

Not reported

Assembly District: 25 Senate District: 10

Public Information Officer: Not reported Public Information Officer: Not reported

Closure:

EPA Id: CAD983656604

Facility Type: Historical - Non-Operating

Unit Names: Silver Recovery

Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION

Actual Date: 01/01/1999

Alias:

EPA Id: CAD983656604

Facility Type: Historical - Non-Operating

Alias Type: FRS

Alias: 110002890505

CERS TANKS:

Site ID: 188668
CERS ID: CAD983656604
CERS Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: Facility Contact

Entity Name: WALTER J KASIANCHOK PRESIDENT

Entity Title: Not reported
Affiliation Address: 636 NEWHALL ST
Affiliation City: SAN JOSE

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 951101132
Affiliation Phone: 4082959729

Affiliation Type Desc: Facility Owner

Entity Name: DIAGNOSTIC X-RAY, INC

Entity Title: Not reported

Affiliation Address: 636 NEWHALL STREET

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 951160000 Affiliation Phone: 4082959729

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

101 SJ AIRPORT GENERAL AVIATION CA HIST LUST S103881145
ENE 1101 AIRPORT BLVD N/A

ENE 1101 AIRPORT BLVD 1/4-1/2 SAN JOSE, CA

0.477 mi. 2520 ft.

Relative: HIST LUST SANTA CLARA:

Lower Region: SANTA CLARA

Actual: Region Code: 2

64 ft. SCVWD ID: 07S1W01A05

Oversite Agency: SFRWQCB
Date Listed: 1991-02-21 00:00:00
Closed Date: Not reported

 102
 HOUSING FOR INDEPENDENT PEOPLE
 CA CPS-SLIC
 \$118406171

 SE
 1072/1082 VERMONT ST
 CA CERS
 N/A

SE 1072/1082 VERMONT ST 1/4-1/2 SAN JOSE, CA 95126

0.483 mi. 2552 ft.

Relative: CPS-SLIC:
Higher Region: STATE

Actual: Facility Status: Completed - Case Closed

77 ft. Status Date: 05/18/2017 Global Id: T10000007927

Lead Agency: SANTA CLARA COUNTY LOP

Lead Agency Case Number: 07S1W12C01s Latitude: 37.34283 Longitude: -121.92452

Case Type: Cleanup Program Site

Case Worker: GOR

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported File Location: Not reported

Potential Media Affected: Soil

Potential Contaminants of Concern: Arsenic, Other Metal Site History: Not reported

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

CERS TANKS:

 Site ID:
 360197

 CERS ID:
 T10000007927

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: Gerald O'Regan - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 BERGER DRIVE STE 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

103 PG&E GAS PLANT SANTA CLARA SEMS-ARCHIVE 1003878935 NW COR BENTON & RAILROAD AVE CAD981416027

1/4-1/2 0.490 mi. 2589 ft.

Relative: SEMS Archive: Lower Site ID:

 Lower
 Site ID:
 902400

 Actual:
 EPA ID:
 CAD981416027

69 ft.

Cong District: 13
FIPS Code: 6085
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:

SANTA CLARA, CA 95050

 Region:
 9

 Site ID:
 902400

 EPA ID:
 CAD981416027

Site Name: PG&E GAS PLANT SANTA CLARA

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 VS

Action Name: ARCH SITE

SEQ:

Start Date: Not reported
Finish Date: 1987-12-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

 Region:
 9

 Site ID:
 902400

 EPA ID:
 CAD981416027

Site Name: PG&E GAS PLANT SANTA CLARA

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 PA

 Action Name:
 PA

 SEQ:
 1

Start Date: Not reported Finish Date: 1987-12-01 00:00:00

Qual: N

Current Action Lead: EPA Perf

 Region:
 9

 Site ID:
 902400

 EPA ID:
 CAD981416027

Site Name: PG&E GAS PLANT SANTA CLARA

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 DS

 Action Name:
 DISCVRY

SEQ:

 Start Date:
 1986-06-01 00:00:00

 Finish Date:
 1986-06-01 00:00:00

 Qual:
 Not reported

Current Action Lead: Other

Direction Distance

Elevation Site Database(s) EPA ID Number

104 ARATEX SERVICES CA Notify 65 U000061009
SE 855 MCKENDRIE STREET N/A

SE 855 MCKENDRIE STREET 1/2-1 SAN JOSE, CA 93212

0.581 mi. 3069 ft.

Relative: NOTIFY 65:

Higher Date Reported: Not reported

Actual: Staff Initials: Not reported

79 ft. Board File Number: Not reported

Facility Type: Not reported

Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

105 ONE-O-ONE PLATING WORKS CA ENVIROSTOR S118756956 ESE 953 CHESTNUT N/A

953 CHESTNUT
1/2-1 SAN JOSE, CA 95110

0.651 mi. 3435 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 43340043
Actual Status: No Action Ro

Actual: Status: No Action Required 73 ft. Status Date: 06/14/2005

Site Code:
Site Type:
Site Type Detailed:
Acres:
NPL:
Not reported
Evaluation
Code:
Not reported
Evaluation
Not reported
N

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Claude Jemison
Karen Toth
Division Branch: Cleanup Berkeley

Assembly: 27 Senate: 15

Special Program: EPA - PASI

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Attitude: 37.34648 Longitude: -121.9179 APN: 230-40-056

Past Use: METAL PLATING - OTHER

Potential COC: NONE SPECIFIED No Contaminants found

Confirmed COC: 31000-NO Potential Description: NMA

Alias Name: WESTERN AUTO BODY

Alias Type: Alternate Name
Alias Name: 230-40-056
Alias Type: APN
Alias Name: 43340043

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/15/2004

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE-O-ONE PLATING WORKS (Continued)

S118756956

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/20/2007

Comments: Site Screening Assessment under the PA/SI Grant determined that no

action is needed at the site since there are no documented releases

of hazardous substances.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/14/1981

Comments: Identified inactive site from Polk Directory.

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 Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

106 FMC CORPORATION (J09CA1123)

CA ENVIROSTOR \$104573959

N/A

1/2-1 SAN JOSE, CA

0.665 mi. 3513 ft.

East

Relative: ENVIROSTOR:

LowerFacility ID:80000713Actual:Status:No Further Action65 ft.Status Date:12/30/2013Site Code:Not reportedSite Type:Military Evaluation

Site Type Detailed: FUDS
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Dan Ward

Division Branch: Cleanup Sacramento

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

Funding: DERA
Latitude: 37.35083
Longitude: -121.9172

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Direction Distance

Elevation Site Database(s) EPA ID Number

FMC CORPORATION (J09CA1123) (Continued)

S104573959

EDR ID Number

Potential Description: NONE SPECIFIED
Alias Name: CA99799F727800
Alias Type: Federal Facility ID
Alias Name: J09CA1123
Alias Type: INPR
Alias Name: 201685

Alias Type: Envirostor ID Number

Alias Name: 80000713

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: No Department of Defense Action Indicated (NDAI)

Completed Date: 12/30/2013

Comments: Please note that this determination is based on information in DTSC s

and the Water Boards possession at this time concerning Department of Defense (DoD) activities on the sites listed above. DTSC and the Water Boards reserve the right to address any appropriate environmental or human health related issue, should additional

information concerning the environmental condition of this site

become available in the future.

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

107 ARATEX INC.& HANLEY MURRAY

ESE 920 CHESTNUT 1/2-1 SAN JOSE, CA 95050

0.708 mi.

3736 ft.

Relative: Higher

Actual: 73 ft.

ENVIROSTOR:

Facility ID: 43720001
Status: Refer: RWQCB
Status Date: 06/08/1994
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1.1

Regulatory Agencies: RWQCB 2 - San Francisco Bay Lead Agency: RWQCB 2 - San Francisco Bay

Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 27 Senate: 15 S103676216

N/A

CA ENVIROSTOR

CA SWEEPS UST

CA CUPA Listings

CA HIST CORTESE

CA CPS-SLIC

CA Cortese

CA EMI

CA ENF

Direction Distance

Elevation Site Database(s) EPA ID Number

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

EDR ID Number

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.34628 Longitude: -121.9168

APN: 230-40-087, 230-400-87

Past Use: ENGINE TESTING/REPAIR, LAUNDRY SERVICES

Potential COC: TPH-gas TPH-MOTOR OIL Confirmed COC: TPH-gas TPH-MOTOR OIL

Potential Description: OTH

Alias Name: ANDREW G'S BODY SHOP

Alias Type: Alternate Name

Alias Name: ARATEX SERVICES, INC.

Alias Type: Alternate Name

Alias Name: AUTO EXACT COLLISION AND PAINT

Alias Type: Alternate Name

Alias Name: AUTO STORAGE & BODY REPAIR

Alias Type: Alternate Name
Alias Name: C & M TOWING
Alias Type: Alternate Name

Alias Name: CAL-SWEEP COMPANY
Alias Type: Alternate Name

Alias Name: GENERAL MECHANIC
Alias Type: Alternate Name
Alias Name: KARCO
Alias Type: Alternate Name

Alias Name: RENTAL MOP SERVICE, INC

Alias Type: Alternate Name
Alias Name: 230-40-087
Alias Type: APN
Alias Name: 230-400-87
Alias Type: APN

Alias Name: CAD981671944

Alias Type: EPA Identification Number

Alias Name: 43720001

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
Not reported
Not reported

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

CPS-SLIC:

Region: STATE

Direction Distance

Elevation Site Database(s) EPA ID Number

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

EDR ID Number

Facility Status: Completed - Case Closed

 Status Date:
 02/02/1999

 Global Id:
 SL18242663

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Latitude: 37.345448 Longitude: -121.915317

Case Type: Cleanup Program Site

Case Worker: UUU

Local Agency: Not reported RB Case Number: SL18242663 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:

SWEEPS UST:

Status: Not reported 406816 Comp Number: Not reported Number: Board Of Equalization: Not reported Not reported Referral Date: Not reported Action Date: Created Date: Not reported Not reported Owner Tank Id:

SWRCB Tank Id: 43-060-406816-000001

Tank Status: Not reported Capacity: Not reported Active Date: Not reported Tank Use: UNKNOWN STG: PRODUCT Content: Not reported

Number Of Tanks: 3

Not reported Status: Comp Number: 406816 Not reported Number: Board Of Equalization: Not reported Not reported Referral Date: Action Date: Not reported Created Date: Not reported Not reported Owner Tank Id:

SWRCB Tank ld: 43-060-406816-000002

Tank Status: Not reported Capacity: Not reported Active Date: Not reported Tank Use: UNKNOWN STG: PRODUCT Content: Not reported Number Of Tanks: Not reported

Status: Not reported
Comp Number: 406816
Number: Not reported
Board Of Equalization: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

EDR ID Number

Referral Date: Not reported Not reported Action Date: Created Date: Not reported Owner Tank Id: Not reported

43-060-406816-000003 SWRCB Tank Id:

Not reported Tank Status: Not reported Capacity: Active Date: Not reported Tank Use: UNKNOWN STG: **PRODUCT** Not reported Content: Number Of Tanks: Not reported

CORTESE:

Region: **CORTESE** Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Not reported Longitude: Owner: Not reported Enf Type: Not reported Not reported Swat R: CORTESE Flag: Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported Region 2: 2

WID Id: 2 438232N01 Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Cease Desist Orders & Cleanup Abatement Orders File Name:

CUPA SANTA CLARA:

Region: SANTA CLARA

PE#: 2202

Program Description: GENERATES < 100 KG/YR

Latitude: 37.34592 Longitude: -121.91671 Record ID: PR0374470 Facility ID: FA0256421

Region: SANTA CLARA

PE#:

HAZARDOUS MATERIALS BUSINESS PLAN Program Description:

Latitude: 37.34592 Longitude: -121.91671 Record ID: PR0397526 Facility ID: FA0256421

EMI:

2013 Year: County Code: 43 SF Air Basin:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

Facility ID: 22253 Air District Name: BA SIC Code: 7532

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.155 Reactive Organic Gases Tons/Yr: 0.142118 Carbon Monoxide Emissions Tons/Yr: 0

NOX - Oxides of Nitrogen Tons/Yr: 0 0 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2014 County Code: 43 Air Basin: SF Facility ID: 22253 Air District Name: BA SIC Code: 7532

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.154705491

Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2015 County Code: 43 Air Basin: SF 22253 Facility ID: Air District Name: BA SIC Code: 7532

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.154705498 Reactive Organic Gases Tons/Yr: 0.154705498

Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ENF:

Region: Facility Id: 206136

Agency Name: Aratex Services Inc Place Type: Service/Commercial

Place Subtype: Service/Commercial Site, NEC

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 7215

SIC Desc 1: Coin-Operated Laundries and Drycleaning

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:

Source Of Facility: Reg Meas Not reported Design Flow: 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: Not reported # Of Programs: Not reported WDID: 2 438232N01 162330 Reg Measure Id: Unregulated Reg Measure Type:

Region:

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: 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 Not reported Termination Date: 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: Individual/General: Not reported Fee Code: Not reported Direction/Voice: Passive Enforcement Id(EID): 234807

Region: 2

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

Order / Resolution Number: R2-1999-0004

Clean-up and Abatement Order Enforcement Action Type:

Effective Date: 02/02/1999 Adoption/Issuance Date: Not reported Achieve Date: Not reported Not reported Termination Date: Not reported ACL Issuance Date: **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 2 438232N01

Description: Not reported Program: **ENFCAO** Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 0 Liability \$ Amount: Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 206136

Agency Name: Aratex Services Inc Place Type: Service/Commercial

Place Subtype: Service/Commercial Site, NEC

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 7215

SIC Desc 1: Coin-Operated Laundries and Drycleaning

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:

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: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

Not reported 2 438232N01

ARATEX INC.& HANLEY MURRAY (Continued)

Of Programs:

WDID:

S103676216

EDR ID Number

Reg Measure Id: 162330 Reg Measure Type: Unregulated Region: 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 Not reported Application Fee Amt Received: Status: Historical 06/17/2005 Status Date: 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

Not reported WDR Review - Pendina: WDR Review - Planned: Not reported Status Enrollee: Individual/General: Not reported Fee Code: Not reported Direction/Voice: Passive Enforcement Id(EID): 223148 Region: 94-071 Order / Resolution Number:

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 06/15/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: Enforcement - 2 438232N01
Description: SCR-FINAL SCR'S.

Description. SCR-FINAL SCR

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

Region: 2 Facility ld: 206136

Agency Name: Aratex Services Inc Place Type: Service/Commercial

Place Subtype: Service/Commercial Site, NEC

Distance Elevation Si

Site Database(s) EPA ID Number

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

EDR ID Number

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 7215

SIC Desc 1: Coin-Operated Laundries and Drycleaning

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: Not reported # Of Programs: Not reported WDID: 2 438232N01 Reg Measure Id: 162330 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 Historical Status: 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 Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported Status Enrollee:

Individual/General: Not reported Fee Code: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ARATEX INC.& HANLEY MURRAY (Continued)

S103676216

Direction/Voice: **Passive** 220275 Enforcement Id(EID): Region: 2 Order / Resolution Number: 88-087

Enforcement Action Type: Clean-up and Abatement Order

05/18/1988 Effective Date: Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Historical Status:

Title: Enforcement - 2 438232N01

Description: SCR - ESTABLISHES A COMPLIANCE SCHEDULE FOR FURTHER SOIL &

GW INVEST. & INTERIM SITE REMEDIATION

ENFCAO Program: Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: n Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: **CORTESE** Facility County Code: 43 WBC&D Reg By: 2 438232N01 Reg Id:

108 PG AND E GAS PLANT SANTA CLARA **EDR MGP** 1008407775

COR BENTON AND RAILROAD West 1/2-1 SANTA CLARA, CA 95050

0.777 mi. 4103 ft.

Relative: Manufactured Gas Plants:

Higher No additional information available

Actual: 85 ft.

UNIVERSITY PLATING CO 109 RCRA-LQG 1000431658 **650 UNIVERSITY AVE FSF** CA ENVIROSTOR CAD009112269

1/2-1 SAN JOSE, CA 95110 **CA CUPA Listings** 0.837 mi. **CA NPDES** 4417 ft. **CA SAN JOSE HAZMAT CA CERS**

Relative: **CA CERS HAZ WASTE** Higher **CA CIWQS** Actual:

78 ft. RCRA-LQG:

Date form received by agency: 05/19/2016

UNIVERSITY PLATING CO Facility name: 650 UNIVERSITY AVE Facility address:

N/A

Direction Distance Elevation

Site **EPA ID Number** Database(s)

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

SAN JOSE, CA 95110 EPA ID: CAD009112269

Mailing address: **UNIVERSITY AVE**

SAN JOSE, CA 95110

Contact: CARTER HANE Contact address: UNIVERSITY AVE

SAN JOSE, CA 95110

Contact country: US

Contact telephone: 408-292-2140

Contact email: CARTERHANE@HOTMAIL.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: HANE & HANE 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

CARTER HANE Owner/operator name: Owner/operator address: UNIVERSITY AVE

SAN JOSE, CA 95110

Owner/operator country: US

Owner/operator telephone: 408-292-2140 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: 01/01/1978

Owner/Op end date: Not reported

CARTER HANE Owner/operator name: Owner/operator address: Not reported Not reported

Owner/operator country: Not reported

Distance

Elevation Site Database(s) **EPA ID Number**

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

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: 01/01/1978 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 Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Operator Not reported Owner/Op start date: 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: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: Yes Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο 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

Waste code:

Waste name: Metal sludge (see 121)

Waste code:

Liquids with pH < 2 with metals Waste name:

Waste code:

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007

Waste name: CHROMIUM

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

. 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.

Historical Generators:

Date form received by agency: 01/04/2006

Site name: UNIVERSITY PLATING COMPANY

Classification: Large Quantity Generator

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.

Date form received by agency: 02/13/2002

Site name: UNIVERSITY PLATING COMPANY

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: UNIVERSITY PLATING COMPANY

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: UNIVERSITY PLATING CO
Classification: Small Quantity Generator

Date form received by agency: 04/01/1992

Site name: UNIVERSITY PLATING
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: UNIVERSITY PLATING CO
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 22888.8

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

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Amount (Lbs): 22888.8

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 11/09/2015
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Not reported Enf. disp. status date: 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: Generators - Records/Reporting

Date violation determined: 11/09/2015 Date achieved compliance: Not reported Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: 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: Generators - Pre-transport Date violation determined: 11/09/2015

Date achieved compliance: Not reported 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

Regulation violated: Not reported

Area of violation: Generators - General

Not reported

Date violation determined: 03/08/2006
Date achieved compliance: 03/29/2006
Violation lead agency: State

Paid penalty amount:

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/08/2006 Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 07/14/2003 Date achieved compliance: 07/24/2003 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/14/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 11/09/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/09/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/09/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/08/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/29/2006

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/14/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/24/2003

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71002255

Status: Inactive - Needs Evaluation

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Site Type Detailed: Tiered Permit Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 27 Senate: 15

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.34370 Longitude: -121.9161

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009112269

Alias Type: EPA Identification Number

Alias Name: 110002634944 Alias Type: EPA (FRS #) Alias Name: 71002255

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
Not reported
Not reported
Not reported
Not reported

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

CUPA SANTA CLARA:

Region: SANTA CLARA

PE#: 2261

Program Description: PERMIT BY RULE (PBR)

 Latitude:
 37.34386

 Longitude:
 -121.91582

 Record ID:
 PR0364987

 Facility ID:
 FA0210518

Region: SANTA CLARA

PE#: 2261

Program Description: PERMIT BY RULE (PBR)

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

 Latitude:
 37.34386

 Longitude:
 -121.91582

 Record ID:
 PR0402342

 Facility ID:
 FA0210518

Region: SANTA CLARA PE#: Not reported

Program Description: GENERATES 5 TO <25 TONS/YR (RCRA LQG)

 Latitude:
 37.34386

 Longitude:
 -121.91582

 Record ID:
 PR0313137

 Facility ID:
 FA0210518

Region: SANTA CLARA
PE#: Not reported

Program Description: HMBP FACILITY, 10-15 CHEMICALS

 Latitude:
 37.34386

 Longitude:
 -121.91582

 Record ID:
 PR0396605

 Facility ID:
 FA0210518

NPDES:

Region:

Facility Status: Active
NPDES Number: CAS000001

Agency Number: O Regulatory Measure ID: 412287 Place ID: Not reported Order Number: 97-03-DWQ WDID: 2 431023029 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/23/2011 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported 650 University Ave Discharge Address: Discharge Name: University Plating Co

Discharge City: San Jose Discharge State: California Discharge Zip: 95110 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Not reported Operator City: Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number:
Status:
Agency Number:
Region:
Regulatory Measure ID:
Not reported
Not reported
Not reported
Additional Properties
Not reported

Order Number: Not reported Regulatory Measure Type: Industrial

Elevation Site

Distance

ite Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Place ID: Not reported 2 431023029 WDID: Not reported Program Type: 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 02/23/2011 Received Date: Processed Date: 02/23/2011 Status: Active 02/23/2011 Status Date: 6500 Place Size: Place Size Unit: SqFt Contact: Carter Hane Contact Title: President Contact Phone: 408-292-2140 Contact Phone Ext: Not reported

Contact Email: carterhane@hotmail.com
Operator Name: University Plating Co
Operator Address: 650 University Ave

Operator City:
Operator State:
California
Operator Zip:
Operator Contact:
Operator Contact:
Operator Contact Title:
Operator Contact Phone:
Operator Contact Phone Ext:
Not reported

Operator Contact Email: carterhane@hotmail.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 Not reported Constype Linear Utility Ind: **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

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

NPDES Number:

Developer State:

1000431658

EDR ID Number

Constype Utility Description:

Constype Utility Ind:

Constype Water Sewer Ind:

Not reported

Not reported

Dir Discharge Uswater Ind: N

Receiving Water Name:

Certifier:

Certifier Title:

Certification Date:

San Francisco Bay
Carter Hane
President
05-MAY-15

Primary Sic: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

CAS000001

Not reported

Secondary Sic: Not reported Tertiary Sic: Not reported

Active Status: Agency Number: Region: 2 Regulatory Measure ID: 412287 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 2 431023029 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/23/2011 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: University Plating Co Discharge Address: 650 University Ave

Discharge City: San Jose Discharge State: California Discharge Zip: 95110 Received Date: Not reported Processed Date: Not reported Status: Not reported Not reported Status Date: Not reported Place Size: Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Not reported Contact Email: 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 Not reported Operator Type: Developer: Not reported Developer Address: Not reported Developer City: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

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 Not reported Constype Above Ground Ind: 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 Not reported Dir Discharge Uswater Ind: 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

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Not reported Agency Number: Not reported Regulatory Measure ID: Place ID: Not reported Order Number: Not reported WDID: 2 431023029 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: 02/23/2011

Operator Name: University Plating Co Operator Address: 650 University Ave

Operator City: San Jose Operator State: San Jose California

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNIVERSITY PLATING CO (Continued)

1000431658

Operator Zip: 95110

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 412287 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 2 431023029 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: 02/23/2011 Processed Date: 02/23/2011 Status: Active Status Date: 02/23/2011 Place Size: 6500 Place Size Unit: SaFt Contact: Carter Hane

Contact Title: President 408-292-2140 Contact Phone: Contact Phone Ext: Not reported Contact Email: carterhane@hotmail.com

Operator Name: University Plating Co Operator Address: 650 University Ave Operator City: San Jose

Operator State: California Operator Zip: 95110 **Operator Contact:** Carter Hane Operator Contact Title: President 408-292-2140 **Operator Contact Phone:** Operator Contact Phone Ext: Not reported

Operator Contact Email: carterhane@hotmail.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

Distance
Elevation Site Database(s)

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

EPA ID Number

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 Not reported Constype Recons Ind: 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:

Certifier:

Certifier Title:

Certification Date:

San Francisco Bay
Carter Hane
President
05-MAY-15

Primary Sic: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Secondary Sic: Not reported
Tertiary Sic: Not reported

NPDES Number: CAS000001 Active Status: Agency Number: 0 Region: Regulatory Measure ID: 412287 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 2 431023029 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/23/2011 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name:

Discharge Name: University Plating Co
Discharge Address: 650 University Ave
Discharge City: San Jose

Discharge State: California Discharge Zip: 95110 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 Not reported Operator Address: Operator City: Not reported Operator State: Not reported Not reported Operator Zip: **Operator Contact:** Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

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 Not reported Developer: 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 Not reported Certification Date: Not reported Primary Sic: Secondary Sic: Not reported **Tertiary Sic:** Not reported

SAN JOSE HAZMAT:

Region: SAN JOSE File Num: 401563

Class: Metal Plating and Fabrication

CERS TANKS:

Site ID: 79175 CERS ID: 10354795

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.194 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.194

Distance

Elevation **EPA ID Number** Site Database(s)

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Violation Description:

Violation Notes:

Failure to maintain the following general tank operating requirements: a) Hazardous wastes or treatment reagents shall not be placed in a tank system if they could cause the tank, its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail. b) The owner or operator shall use appropriate controls and practices to prevent spills and overflows from tank or secondary containment systems. These include at a minimum: 1) Spill prevention controls (e.g., check valves, dry discount couplings); 2) Overfill prevention controls (e.g., level sensing devices, high level alarms, automatic feed cutoff, or bypass to a standby tank); and 3) Maintenance of sufficient freeboard in uncovered tanks to prevent overtopping by wave or wind action or by precipitation. Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, unless the tank is equipped with a containment structure (e.g., dike or trench), a drainage control system or a diversion structure (e.g., standby tank) with a capacity that equals or exceeds the volume of the top 60 centimeters (2 feet) of the tank.

Tanks are indicated as being 350 gallons in size and are operated with an open top. Logs of treatment quantities indicate batches of 350 gallons routinely treated. Tanks area not equipped with overfill

prevention and do not appear to have at least two feet of freeboard maintained while waste is in the tanks.

Santa Clara County Environmental Health

Violation Division:

Violation Program: **PBR** Violation Source: **CERS**

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

22 CCR 15 66265.173 - California Code of Regulations, Title 22, Citation:

Chapter 15, Section(s) 66265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Bucket of waste in lab is open.

Santa Clara County Environmental Health Violation Division:

Violation Program: **HWLQG** Violation Source: **CERS**

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.2(c)(10) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.2(c)(10)

Violation Description: Failure of the generator to prepare, maintain, and submit to CUPA an

annual report containing the following information: (A) The serial number(s) of the FTU(s) involved in treatment; (B) The physical and mailing address of the business entity which owns or operates the FTU(s); (C) The name, title and telephone number of each FTU contact person; (D) The name and address or legal description of the facility; (E) The facility identification number; (F) The number of days each FTU was operated; (G) The quantity of hazardous waste(s) treated by each FTU; (H) The composition and hazardous characteristics of the influent hazardous waste(s); (I) The treatment method(s) used for each hazardous waste treated by each FTU; (J) The quantity, composition and hazardous characteristic(s) of any treatment effluent or residual

discharged from each FTU to a POTW, if applicable; and (K) The quantity, composition, hazardous characteristic(s) and disposition of

Distance Elevation Site

n Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

any FTU treatment effluent or residual that was not discharged to a

POTW, if applicable.

Violation Notes: Annual treatment renewal submitted 2/2015 includes additional

information not pertinent to the system. Marked up copy of

notification provided.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.13(a)(1) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.13(a)(1)

Violation Description: Failure to prepare a written estimate of the cost of closing each unit

which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of

the Unified Program Consolidated Form (x/99)).

Violation Notes: Closure cost estimate for 2015 was incomplete in that it does not

reflect the following: - The cost of a PE certification that the closure is completed in accordance with the facility s Closure Plan and the requirements of Chapter 45, Title 22, CCR [67450.3(c)(11)(G)]. - The cost of sampling at the time of closure. - A PBR Closure permit required by HMCD (\$2598.00). - The final hazardous waste pick-up to occur. - Costs associated with the decontamination of the filter press. - Additionally, the Closure Cost Estimate accounts for the decontamination of 5x55 gallon containers, but 7x55 gallon and 1 x 100

gallon containers (zinc strip) are used for onsite treatment.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation -

General

Violation Notes: Facility generated over 12,000kg of hazardous waste in a reporting

year and failed to conduct a source reduction evaluation review and plan pursuant to CCR 67100.5. Facility stated that they do not meet the requirements to create a Waste Minimization Plan, because the facility shipped less than 12,000 kg of waste in 2006, 2010 and 2014. Facility s waste generation calculation is only based on the amount of waste shipped offsite and not based on the amount of waste generated prior to treatment. Treatment logs indicated that >12,000kg of waste were treated in 2014. Complete a source reduction evaluation review and plan pursuant the plan format requirements of CCR 67100.5, including but not limited to 1) the name and location of the site, phone number, and identification number, 2) SIC codes, 3) type of business or activity conducted, 4) length of time the company has been

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

in business, 5) products manufactured and services provided, 6) number

of employees, 7) description [Truncated]
Santa Clara County Environmental Health

Violation Division: Santa Cl.
Violation Program: HWLQG
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.23(a)(4)

Violation Description: Failure to send hazardous waste manifest copies to DTSC.

Violation Notes: Both the TSDF and Generator copy of Manifest #013367497JJK (Ship Date:

9/29/2014) were reviewed at the facility, but a copy of the manifest

was not submitted to DTSC.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Last HMBP information submitted accounts only for materials stored in

the waste treatment area. A complete HMBP must account for all materials stored onsite at or above reporting thresholds (including

all plating and rinse baths).

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

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

required content.

Violation Notes: Site map submitted 7/1/15 is incomplete. CERS response on 8/2/15 asked

for map to be revised prior to next inspection. Map does not indicate storage areas 8, 2, 3, or 5 or the oxidizer shed. It also is missing the locations of local water and gas shut-offs, locations of emergency

equipment or the location of University Avenue. Santa Clara County Environmental Health

Violation Division: Santa Clara
Violation Program: HMRRP
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

Direction Distance Elevation

Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

Violation Notes:

1000431658

EDR ID Number

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most recent treatment notification and a copy of the most recent acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders resulting from any action by any local, State, or federal environmental or public health enforcement agency concerning the operation of the facility within the last three years, as the documents would be available under the California Public Records Act.

Closure plan is incomplete in that it does not address the following:

- When each FTU will be closed and the maximum extent of operation

during the life of the FTUs. - Closure Plan states that all FTU containment system will be washed, decontaminated, and inspected, but a description of the steps that will be required to remove hazardous waste and decontaminate the equipment, containers, tank systems, and contaminated soils is not provided. - Closure Plan states that it will continue to decontaminate the treatment system until the samples taken of wash down solutions and the unit are rendered non-hazardous, but the how the facility will demonstrate that the solutions and unit are non-hazardous in accordance with CCR 66261.3(d)-(e) is not addressed. - An expected year of closure is not included in the Closure Plan. - A

broad schedule for final closure activities is provided, but a schedule for final closure of each FTU, including the total time

requirement to close [Truncated]

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Administration/Documentation - General Violation Notes: Tank assessment provided did not include all elements required by

Title 22, section 66265.192(h).

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: The TSDF copy of Manifest #012207871JJK (Ship Date: 11/27/2013) was

not retained onsite. If facility did not receive a TSDF copy, an

exception report is required to be submitted to DTSC within 45 days of

the waste shipment [CCR 66262.42].

Violation Division: Santa Clara County Environmental Health

Distance Elevation

vation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General Violation Notes: Chromate system utilizes addition of metabisulfite to reduce Cr6+ to

Cr3+. Addition of chemicals is done manually, where regulations

require automated addition.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.52

Violation Description: Failure to include all of the following in the Contingency Plan: 1) A

description of actions the facility personnel shall take response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility; 2) A description of arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services; 3) All names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator and this list shall be kept up to date. Where more than

numbers (office and home) of all persons qualified to act as emergen coordinator and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates; 4) A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on

the list, and a brief outline of its capabilities; 5) An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan is to describe signal(s) to

be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires); 6) The current telephone number of the California Emergency Management Agency; and 7) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply

with the requirements of this chapter.

Violation Notes: Facility could not produce a complete contingency plan. Portions of

the plan were available but a complete plan was not available. Unidocs version of the Contingency plan from 2012 was onsite, but was

incomplete in that it did not have updated phone numbers for the CUPA

or the names or emergency contacts.

Violation Division: Santa Clara County Environmental Health

Distance EDR ID Number
Elevation Site EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.197 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.197

Violation Description: Failure to properly close a hazardous waste tank system ensuring the

minimization of further maintenance and that the following requirements are met: a) The owner or operator shall remove or decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated soils, and structures and

equipment contaminated with waste, and manage them as hazardous waste.

The closure plan, closure activities, cost estimates for closure, and financial responsibility for tank systems shall meet all of the requirements specified in articles 7 and 8 of this chapter. b) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in subsection (a) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and post-closure care requirements that apply to landfills (section 66265.310). In addition, for the purposes of closure, post-closure, and financial responsibility, such a tank system is then considered to be a landfill, and the owner or operator shall meet all of the

requirements for landfills specified in articles 7 and 8 of this chapter. c) If an owner or operator has a tank system which does not

chapter. c) If an owner or operator has a tank system which does not have secondary containment that meets the requirements of section 66265.193(b) through (f) and which has not been granted a variance from the secondary containment requirements in accordance with section 66265.193(g), then: 1) The closure plan for the tank system shall include both a plan for complying with subsection (a) of this section and a contingent plan for complying with subsection b) of this section; 2) A contingent post-closure plan for complying with subsection (b) of this section shall be prepared and submitted as part of the permit application; 3) The cost estimates calculated for closure and post-closure care shall reflect the costs of complying with the contingent closure plan and the contingent post-closure plan,

if these costs are greater than the

Violation Notes: Three tanks used for the treatment of hazardous waste were replaced in

2015 but documentation of proper closure and disposal of the tanks was not available. Corrective Action: Please explain how these tanks were closed and were disposed of. Tanks must either be managed as hazardous

wastes or must be certified as clean according to Title 22, CCR,

section 67383.3 standards.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175
Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3)

Distance Elevation Site

Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

Violation Notes:

1000431658

EDR ID Number

All training documents; 4) The contingency plan; 5) A copy of the most recent treatment notification and a copy of the most recent acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal

environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act. Waste analysis plan was not available on day of inspection. This was a

repeat violation from the prior inspection.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring

equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel

assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given

to each person filling a position.

Violation Notes: Training record indicates that hazardous waste training will be

provided by an outside vendor every 3 years. last noted exterior

provider training was by Du-All Safety in 2009.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: CERS ID 10354795 Last submittal 7/1/15. Administratively accepted by

HMCD 8/2/15.

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Eval Division: Santa Clara County Environmental Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Chromate treatment System is a batch treatment system consisting of

one 350 gallon batch treatment tank, two sludge holding tanks, and one filter press. (WT2, WT4A, WT4B, Filter Press) Receive wastes from the clear zinc processes, alodining processes and associated rinses and floor drain system along alodine/anodize line. All wastes are manually pumped to the batch treatment tank and treated according to operating instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to the press for de watering. Water removed by the press is routed back into tank WT9 (Neutralization tank) Tank WT2 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility is job plating shop that does zinc plating, alodine/dying and

anodizing. Rinses are managed as counter-current with primary rinse used as much as needed to make up water for plating solutions. Most rinses are static. Do have some spray rinsing stations, with spray rinse taking place in the aisles between bath/rinse tanks. Floors are "dry floors" with liner system above floors which routes all dragout and rinse to a collection point from which it is transferred to a waste treatment area. -Facility has received training on and states that is practices MFA Nor Cal floor management practices. -have inspection logs noting the daily inspection of plating area floors. Sludge from treatment process is drained to hopper which is labeled as HW, and then transferred to 55 gallon drums for disposal. --PPE used on the plating line as well as blast media are also added to these drums. Onsite lab waste is added to waste treatment system. Have blast

cabinet used to [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Zinc treatment System is a batch treatment system consisting of one

350 gallon batch treatment tank and sludge holding tank.(WT7, WT6A) Filter Press is shared with chromate treatment system and is notified for as part of that system. Receive wastes from the zinc rinses and floor drain system along zinc line. All wastes are manually pumped to

the batch treatment tank and treated according to operating

MAP FINDINGS Map ID Direction

Elevation

Distance

Site Database(s) **EPA ID Number**

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to the press for de watering. Tank WT7 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

PBR Eval Program: Eval Source: **CERS**

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95112-2716 Affiliation Phone: (408) 918-3400

Document Preparer Affiliation Type Desc: **Entity Name:** Sharon Hane Entity Title: Not reported Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Environmental Contact**

Entity Name: Edgar parra **Entity Title:** Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 95110 Affiliation Phone: (408) 836-5158

Affiliation Type Desc: **Facility Mailing Address**

Entity Name: Mailing Address **Entity Title:** Not reported

650 UNIVERSITY AV Affiliation Address:

Affiliation City: SAN JOSE

Affiliation State: CA Affiliation Country: Not reported

95110 Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sharon Hane Entity Title: President Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNIVERSITY PLATING CO (Continued)

1000431658

Affiliation Zip: Not reported Not reported Affiliation Phone:

Affiliation Type Desc: Legal Owner

UNIVERSITY PLATING **Entity Name:**

Entity Title: Not reported

Affiliation Address: 650 UNIVERSITY AV

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95110

Affiliation Phone: (408) 292-2140

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: carter hane Entity Title: president 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: Operator

UNIVERSITY PLATING CO. Entity Name:

Not reported Entity Title: Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 292-2140

Affiliation Type Desc: Parent Corporation UNIVERSITY PLATING Entity Name:

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

Property Owner Affiliation Type Desc: Entity Name: Sharon Hane Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95110 Affiliation Phone: (408) 292-2140

CERS HAZ WASTE:

Site ID: 79175 CERS ID: 10354795

Distance
Elevation Site

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

EPA ID Number

Database(s)

CERS Description: Hazardous Waste Onsite Treatment

Violations:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.194 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.194

Violation Description: Failure to maintain the following general tank operating requirements:

a) Hazardous wastes or treatment reagents shall not be placed in a tank system if they could cause the tank, its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail. b) The owner or operator shall use appropriate controls and practices to prevent spills and overflows from tank or secondary containment systems. These include at a minimum: 1) Spill prevention controls (e.g., check valves, dry discount couplings); 2) Overfill prevention controls (e.g., level sensing devices, high level alarms, automatic feed cutoff, or bypass to a standby tank); and 3) Maintenance of sufficient freeboard in uncovered tanks to prevent overtopping by wave or wind action or by precipitation. Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, unless the tank is equipped with a containment structure (e.g., dike or trench), a drainage control system or a diversion structure (e.g., standby tank) with a capacity that equals or exceeds

the volume of the top 60 centimeters (2 feet) of the tank.

Violation Notes: Tanks are indicated as being 350 gallons in size and are operated with

an open top. Logs of treatment quantities indicate batches of 350 gallons routinely treated. Tanks area not equipped with overfill prevention and do not appear to have at least two feet of freeboard

maintained while waste is in the tanks.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Bucket of waste in lab is open.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.2(c)(10) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.2(c)(10)

Violation Description: Failure of the generator to prepare, maintain, and submit to CUPA an

annual report containing the following information: (A) The serial number(s) of the FTU(s) involved in treatment; (B) The physical and mailing address of the business entity which owns or operates the FTU(s); (C) The name, title and telephone number of each FTU contact person; (D) The name and address or legal description of the facility; (E) The facility identification number; (F) The number of days each

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

FTU was operated; (G) The quantity of hazardous waste(s) treated by each FTU; (H) The composition and hazardous characteristics of the influent hazardous waste(s); (I) The treatment method(s) used for each hazardous waste treated by each FTU; (J) The quantity, composition and hazardous characteristic(s) of any treatment effluent or residual discharged from each FTU to a POTW, if applicable; and (K) The quantity, composition, hazardous characteristic(s) and disposition of any FTU treatment effluent or residual that was not discharged to a POTW, if applicable.

Violation Notes: Annual treatment renewal submitted 2/2015 includes additional

information not pertinent to the system. Marked up copy of

notification provided.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.13(a)(1) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.13(a)(1)

Violation Description: Failure to prepare a written estimate of the cost of closing each unit

which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of

the Unified Program Consolidated Form (x/99)).

Violation Notes: Closure cost estimate for 2015 was incomplete in that it does not

reflect the following: - The cost of a PE certification that the closure is completed in accordance with the facility s Closure Plan and the requirements of Chapter 45, Title 22, CCR [67450.3(c)(11)(G)]. - The cost of sampling at the time of closure. - A PBR Closure permit required by HMCD (\$2598.00). - The final hazardous waste pick-up to occur. - Costs associated with the decontamination of the filter press. - Additionally, the Closure Cost Estimate accounts for the decontamination of 5x55 gallon containers, but 7x55 gallon and 1 x 100

gallon containers (zinc strip) are used for onsite treatment.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation -

General

Violation Notes: Facility generated over 12,000kg of hazardous waste in a reporting

year and failed to conduct a source reduction evaluation review and plan pursuant to CCR 67100.5. Facility stated that they do not meet the requirements to create a Waste Minimization Plan, because the facility shipped less than 12,000 kg of waste in 2006, 2010 and 2014. Facility s waste generation calculation is only based on the amount of

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

Violation Division:

1000431658

EDR ID Number

waste shipped offsite and not based on the amount of waste generated prior to treatment. Treatment logs indicated that >12,000kg of waste were treated in 2014. Complete a source reduction evaluation review and plan pursuant the plan format requirements of CCR 67100.5, including but not limited to 1) the name and location of the site, phone number, and identification number, 2) SIC codes, 3) type of business or activity conducted, 4) length of time the company has been in business, 5) products manufactured and services provided, 6) number

of employees, 7) description [Truncated]
Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.23(a)(4)

Violation Description: Failure to send hazardous waste manifest copies to DTSC.

Violation Notes: Both the TSDF and Generator copy of Manifest #013367497JJK (Ship Date:

9/29/2014) were reviewed at the facility, but a copy of the manifest

was not submitted to DTSC.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Last HMBP information submitted accounts only for materials stored in

the waste treatment area. A complete HMBP must account for all materials stored onsite at or above reporting thresholds (including

all plating and rinse baths).

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

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

required content.

Violation Notes: Site map submitted 7/1/15 is incomplete. CERS response on 8/2/15 asked

for map to be revised prior to next inspection. Map does not indicate storage areas 8, 2, 3, or 5 or the oxidizer shed. It also is missing the locations of local water and gas shut-offs, locations of emergency

equipment or the location of University Avenue.

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP Violation Source: CERS

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

UNIVERSITY PLATING CO (Continued)

Violation Notes:

1000431658

Site ID: 79175

UNIVERSITY PLATING Site Name:

11-09-2015 Violation Date:

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Failure to maintain, reproduce, and provide the following documents at Violation Description:

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal

environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act. Closure plan is incomplete in that it does not address the following:

- When each FTU will be closed and the maximum extent of operation

during the life of the FTUs. - Closure Plan states that all FTU containment system will be washed, decontaminated, and inspected, but a description of the steps that will be required to remove hazardous

waste and decontaminate the equipment, containers, tank systems, and contaminated soils is not provided. - Closure Plan states that it will continue to decontaminate the treatment system until the samples taken of wash down solutions and the unit are rendered non-hazardous, but the how the facility will demonstrate that the solutions and unit are non-hazardous in accordance with CCR 66261.3(d)-(e) is not addressed. - An expected year of closure is not included in the Closure Plan. - A

broad schedule for final closure activities is provided, but a schedule for final closure of each FTU, including the total time

requirement to close [Truncated]

Violation Division: Santa Clara County Environmental Health

PBR Violation Program: Violation Source: **CERS**

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Tiered Permitting Program - Administration/Documentation - General Violation Description: Violation Notes:

Tank assessment provided did not include all elements required by

Title 22, section 66265.192(h).

Violation Division: Santa Clara County Environmental Health

79175

Violation Program: **PBR CERS** Violation Source:

Site ID:

UNIVERSITY PLATING Site Name:

11-09-2015 Violation Date:

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12. Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

Distance

Elevation **EPA ID Number** Site Database(s)

UNIVERSITY PLATING CO (Continued)

Violation Division:

1000431658

EDR ID Number

manifest, or bills of lading copies for three years.

The TSDF copy of Manifest #012207871JJK (Ship Date: 11/27/2013) was Violation Notes:

not retained onsite. If facility did not receive a TSDF copy, an exception report is required to be submitted to DTSC within 45 days of

the waste shipment [CCR 66262.42].

Santa Clara County Environmental Health

Violation Program: **HWLQG** Violation Source: **CERS**

Site ID: 79175

UNIVERSITY PLATING Site Name:

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General Violation Notes: Chromate system utilizes addition of metabisulfite to reduce Cr6+ to

Cr3+. Addition of chemicals is done manually, where regulations

require automated addition.

Violation Division: Santa Clara County Environmental Health

PBR Violation Program: Violation Source: **CERS**

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.52

Violation Description: Failure to include all of the following in the Contingency Plan: 1) A

> description of actions the facility personnel shall take response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility; 2) A description of arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to

coordinate emergency services; 3) All names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates; 4) A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on

the list, and a brief outline of its capabilities; 5) An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan is to describe signal(s) to be used to begin evacuation, evacuation routes, and alternate

evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires); 6) The current telephone number of the California Emergency Management Agency; and 7) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply

with the requirements of this chapter.

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

UNIVERSITY PLATING CO (Continued)

1000431658

Violation Notes: Facility could not produce a complete contingency plan. Portions of

> the plan were available but a complete plan was not available. Unidocs version of the Contingency plan from 2012 was onsite, but was

> incomplete in that it did not have updated phone numbers for the CUPA

or the names or emergency contacts.

Violation Division: Santa Clara County Environmental Health

Violation Program: **HWLQG** Violation Source: **CERS**

Site ID: 79175

UNIVERSITY PLATING Site Name:

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.197 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.197

Violation Description: Failure to properly close a hazardous waste tank system ensuring the

minimization of further maintenance and that the following requirements are met: a) The owner or operator shall remove or decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated soils, and structures and

equipment contaminated with waste, and manage them as hazardous waste.

The closure plan, closure activities, cost estimates for closure, and financial responsibility for tank systems shall meet all of the requirements specified in articles 7 and 8 of this chapter, b) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in subsection (a) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and post-closure care requirements that apply to landfills (section 66265.310). In addition, for the purposes of closure, post-closure, and financial responsibility, such a tank system is then considered to

be a landfill, and the owner or operator shall meet all of the requirements for landfills specified in articles 7 and 8 of this

chapter. c) If an owner or operator has a tank system which does not have secondary containment that meets the requirements of section 66265.193(b) through (f) and which has not been granted a variance from the secondary containment requirements in accordance with section 66265.193(g), then: 1) The closure plan for the tank system shall

include both a plan for complying with subsection (a) of this section and a contingent plan for complying with subsection b) of this section; 2) A contingent post-closure plan for complying with subsection (b) of this section shall be prepared and submitted as part of the permit application; 3) The cost estimates calculated for

closure and post-closure care shall reflect the costs of complying with the contingent closure plan and the contingent post-closure plan, if these costs are greater than the

Violation Notes: Three tanks used for the treatment of hazardous waste were replaced in

2015 but documentation of proper closure and disposal of the tanks was not available. Corrective Action: Please explain how these tanks were closed and were disposed of. Tanks must either be managed as hazardous

wastes or must be certified as clean according to Title 22, CCR, section 67383.3 standards.

Violation Division: Santa Clara County Environmental Health

Violation Program: **PBR CERS** Violation Source:

Site ID: 79175

UNIVERSITY PLATING Site Name:

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

Violation Date: 11-09-2015
Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal

environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act. Waste analysis plan was not available on day of inspection. This was a

repeat violation from the prior inspection.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Violation Notes:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring

equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel

assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given

to each person filling a position.

Violation Notes: Training record indicates that hazardous waste training will be

provided by an outside vendor every 3 years. last noted exterior

provider training was by Du-All Safety in 2009.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS 1000431658

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: CERS ID 10354795 Last submittal 7/1/15. Administratively accepted by

HMCD 8/2/15.

Eval Division: Santa Clara County Environmental Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Chromate treatment System is a batch treatment system consisting of

one 350 gallon batch treatment tank, two sludge holding tanks, and one filter press. (WT2, WT4A, WT4B, Filter Press) Receive wastes from the clear zinc processes, alodining processes and associated rinses and floor drain system along alodine/anodize line. All wastes are manually pumped to the batch treatment tank and treated according to operating instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to the press for de watering. Water removed by the press is routed back into tank WT9 (Neutralization tank) Tank WT2 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility is job plating shop that does zinc plating, alodine/dying and

anodizing. Rinses are managed as counter-current with primary rinse used as much as needed to make up water for plating solutions. Most rinses are static. Do have some spray rinsing stations, with spray rinse taking place in the aisles between bath/rinse tanks. Floors are "dry floors" with liner system above floors which routes all dragout and rinse to a collection point from which it is transferred to a waste treatment area. -Facility has received training on and states that is practices MFA Nor Cal floor management practices. -have inspection logs noting the daily inspection of plating area floors. Sludge from treatment process is drained to hopper which is labeled as HW, and then transferred to 55 gallon drums for disposal. --PPE used on the plating line as well as blast media are also added to these

drums. Onsite lab waste is added to waste treatment system. Have blast cabinet used to [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Eval Type: Routine done by local agency

Eval Notes: Zinc treatment System is a batch treatment system consisting of one

350 gallon batch treatment tank and sludge holding tank.(WT7, WT6A) Filter Press is shared with chromate treatment system and is notified for as part of that system. Receive wastes from the zinc rinses and floor drain system along zinc line. All wastes are manually pumped to the batch treatment tank and treated according to operating

instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to

the press for de watering. Tank WT7 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Document Preparer **Entity Name:** Sharon Hane Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Edgar parra
Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95110

Affiliation Phone: (408) 836-5158

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 650 UNIVERSITY AV

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95110
Affiliation Phone: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Affiliation Type Desc: Identification Signer **Entity Name:** Sharon Hane Entity Title: President 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: UNIVERSITY PLATING

Entity Title: Not reported

Affiliation Address: 650 UNIVERSITY AV

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95110

Affiliation Phone: (408) 292-2140

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: carter hane **Entity Title:** president Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: UNIVERSITY PLATING CO.

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

(408) 292-2140

Affiliation Type Desc: Parent Corporation
Entity Name: UNIVERSITY PLATING

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: Sharon Hane Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: United States

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Affiliation Zip: 95110

Affiliation Phone: (408) 292-2140

 Site ID:
 79175

 CERS ID:
 10354795

CERS Description: RCRA LQ HW Generator

Violations:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.194 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.194

Violation Description: Failure to maintain the following general tank operating requirements:

a) Hazardous wastes or treatment reagents shall not be placed in a tank system if they could cause the tank, its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail. b) The owner or operator shall use appropriate controls and practices to prevent spills and overflows from tank or secondary containment systems. These include at a minimum: 1) Spill prevention controls (e.g., check valves, dry discount couplings); 2) Overfill prevention controls (e.g., level sensing devices, high level alarms, automatic feed cutoff, or bypass to a standby tank); and 3) Maintenance of sufficient freeboard in uncovered tanks to prevent overtopping by wave or wind action or by precipitation. Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, unless the tank is equipped with a containment structure (e.g., dike or trench), a drainage control system or a diversion structure (e.g., standby tank) with a capacity that equals or exceeds

the volume of the top 60 centimeters (2 feet) of the tank.

Violation Notes: Tanks are indicated as being 350 gallons in size and are operated with

an open top. Logs of treatment quantities indicate batches of 350 gallons routinely treated. Tanks area not equipped with overfill prevention and do not appear to have at least two feet of freeboard

maintained while waste is in the tanks.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Bucket of waste in lab is open.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.2(c)(10) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.2(c)(10)

Violation Description: Failure of the generator to prepare, maintain, and submit to CUPA an

Distance Elevation

Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

annual report containing the following information: (A) The serial number(s) of the FTU(s) involved in treatment; (B) The physical and mailing address of the business entity which owns or operates the FTU(s); (C) The name, title and telephone number of each FTU contact person; (D) The name and address or legal description of the facility; (E) The facility identification number; (F) The number of days each FTU was operated; (G) The quantity of hazardous waste(s) treated by each FTU; (H) The composition and hazardous characteristics of the influent hazardous waste(s); (I) The treatment method(s) used for each hazardous waste treated by each FTU; (J) The quantity, composition and hazardous characteristic(s) of any treatment effluent or residual discharged from each FTU to a POTW, if applicable; and (K) The quantity, composition, hazardous characteristic(s) and disposition of any FTU treatment effluent or residual that was not discharged to a POTW, if applicable.

Violation Notes: Annual treatment renewal submitted 2/2015 includes additional

information not pertinent to the system. Marked up copy of

notification provided.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.13(a)(1) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.13(a)(1)

Violation Description: Failure to prepare a written estimate of the cost of closing each unit

which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of

the Unified Program Consolidated Form (x/99)).

Violation Notes: Closure cost estimate for 2015 was incomplete in that it does not

reflect the following: - The cost of a PE certification that the closure is completed in accordance with the facility s Closure Plan and the requirements of Chapter 45, Title 22, CCR [67450.3(c)(11)(G)]. - The cost of sampling at the time of closure. - A PBR Closure permit required by HMCD (\$2598.00). - The final hazardous waste pick-up to occur. - Costs associated with the decontamination of the filter press. - Additionally, the Closure Cost Estimate accounts for the decontamination of 5x55 gallon containers, but 7x55 gallon and 1 x 100

gallon containers (zinc strip) are used for onsite treatment.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation -

General

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Violation Notes: Facility generated over 12,000kg of hazardous waste in a reporting

year and failed to conduct a source reduction evaluation review and plan pursuant to CCR 67100.5. Facility stated that they do not meet the requirements to create a Waste Minimization Plan, because the facility shipped less than 12,000 kg of waste in 2006, 2010 and 2014. Facility s waste generation calculation is only based on the amount of waste shipped offsite and not based on the amount of waste generated prior to treatment. Treatment logs indicated that >12,000kg of waste were treated in 2014. Complete a source reduction evaluation review and plan pursuant the plan format requirements of CCR 67100.5, including but not limited to 1) the name and location of the site, phone number, and identification number, 2) SIC codes, 3) type of business or activity conducted, 4) length of time the company has been in business, 5) products manufactured and services provided, 6) number

of employees, 7) description [Truncated]

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.23(a)(4)

Violation Description: Failure to send hazardous waste manifest copies to DTSC.

Violation Notes: Both the TSDF and Generator copy of Manifest #013367497JJK (Ship Date:

9/29/2014) were reviewed at the facility, but a copy of the manifest

was not submitted to DTSC.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Last HMBP information submitted accounts only for materials stored in

the waste treatment area. A complete HMBP must account for all materials stored onsite at or above reporting thresholds (including

all plating and rinse baths).

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

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

required content.

Violation Notes: Site map submitted 7/1/15 is incomplete. CERS response on 8/2/15 asked

for map to be revised prior to next inspection. Map does not indicate

Distance Elevation

EPA ID Number Site Database(s)

UNIVERSITY PLATING CO (Continued)

Violation Division:

1000431658

EDR ID Number

storage areas 8, 2, 3, or 5 or the oxidizer shed. It also is missing the locations of local water and gas shut-offs, locations of emergency

equipment or the location of University Avenue. Santa Clara County Environmental Health

Violation Program: **HMRRP** Violation Source: CERS

Site ID: 79175

UNIVERSITY PLATING Site Name:

Violation Date: 11-09-2015

22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22, Citation:

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

> the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal environmental or public health enforcement agency concerning the operation of the facility within the last three years, as the

documents would be available under the California Public Records Act.

Violation Notes: Closure plan is incomplete in that it does not address the following: - When each FTU will be closed and the maximum extent of operation

during the life of the FTUs. - Closure Plan states that all FTU

containment system will be washed, decontaminated, and inspected, but a description of the steps that will be required to remove hazardous waste and decontaminate the equipment, containers, tank systems, and contaminated soils is not provided. - Closure Plan states that it will continue to decontaminate the treatment system until the samples taken of wash down solutions and the unit are rendered non-hazardous, but the how the facility will demonstrate that the solutions and unit are non-hazardous in accordance with CCR 66261.3(d)-(e) is not addressed.

- An expected year of closure is not included in the Closure Plan. - A broad schedule for final closure activities is provided, but a schedule for final closure of each FTU, including the total time

requirement to close [Truncated]

Violation Division: Santa Clara County Environmental Health

Violation Program: **PBR** Violation Source: **CERS**

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Administration/Documentation - General Violation Notes:

Tank assessment provided did not include all elements required by

Title 22, section 66265.192(h).

Violation Division: Santa Clara County Environmental Health

Violation Program: **PBR** Violation Source: **CERS**

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: The TSDF copy of Manifest #012207871JJK (Ship Date: 11/27/2013) was

not retained onsite. If facility did not receive a TSDF copy, an

exception report is required to be submitted to DTSC within 45 days of

the waste shipment [CCR 66262.42].

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General Violation Notes: Chromate system utilizes addition of metabisulfite to reduce Cr6+ to

Cr3+. Addition of chemicals is done manually, where regulations

require automated addition.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.52

Violation Description: Failure to include all of the following in the Contingency Plan: 1) A

description of actions the facility personnel shall take response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility; 2) A description of arrangements agreed to by local police departments, fire departments, hospitals,

contractors, and State and local emergency response teams to coordinate emergency services; 3) All names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates; 4) A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities; 5) An evacuation plan for facility personnel where there is a possibility that

evacuation could be necessary. This plan is to describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires); 6) The current telephone

Distance
Elevation Site

Database(s) EPA II

EDR ID Number EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

number of the California Emergency Management Agency; and 7) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply

with the requirements of this chapter.

Violation Notes: Facility could not produce a complete contingency plan. Portions of the plan were available but a complete plan was not available. Unidocs

version of the Contingency plan from 2012 was onsite, but was

incomplete in that it did not have updated phone numbers for the CUPA

or the names or emergency contacts.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.197 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.197

Violation Description: Failure to properly close a hazardous waste tank system ensuring the

minimization of further maintenance and that the following requirements are met: a) The owner or operator shall remove or decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated soils, and structures and

equipment contaminated with waste, and manage them as hazardous waste.

The closure plan, closure activities, cost estimates for closure, and financial responsibility for tank systems shall meet all of the requirements specified in articles 7 and 8 of this chapter. b) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in subsection (a) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and post-closure care requirements that apply to landfills (section 66265.310). In addition, for the purposes of closure, post-closure, and financial responsibility, such a tank system is then considered to

be a landfill, and the owner or operator shall meet all of the requirements for landfills specified in articles 7 and 8 of this shaptor, a) If an awar or operator has a task system which a

chapter. c) If an owner or operator has a tank system which does not have secondary containment that meets the requirements of section 66265.193(b) through (f) and which has not been granted a variance from the secondary containment requirements in accordance with section 66265.193(g), then: 1) The closure plan for the tank system shall include both a plan for complying with subsection (a) of this section and a contingent plan for complying with subsection b) of this

section; 2) A contingent post-closure plan for complying with subsection (b) of this section shall be prepared and submitted as part of the permit application; 3) The cost estimates calculated for closure and post-closure care shall reflect the costs of complying with the contingent closure plan and the contingent post-closure plan,

if these costs are greater than the

Violation Notes: Three tanks used for the treatment of hazardous waste were replaced in

2015 but documentation of proper closure and disposal of the tanks was not available. Corrective Action: Please explain how these tanks were closed and were disposed of. Tanks must either be managed as hazardous

wastes or must be certified as clean according to Title 22, CCR,

section 67383.3 standards.

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal

environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act. Waste analysis plan was not available on day of inspection. This was a

repeat violation from the prior inspection.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Violation Notes:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring

equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel

assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given

to each person filling a position.

Violation Notes: Training record indicates that hazardous waste training will be

provided by an outside vendor every 3 years. last noted exterior

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

provider training was by Du-All Safety in 2009. Santa Clara County Environmental Health

Violation Division: Santa Cl.
Violation Program: HWLQG
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: CERS ID 10354795 Last submittal 7/1/15. Administratively accepted by

HMCD 8/2/15.

Eval Division: Santa Clara County Environmental Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Chromate treatment System is a batch treatment system consisting of

one 350 gallon batch treatment tank, two sludge holding tanks, and one filter press. (WT2, WT4A, WT4B, Filter Press) Receive wastes from the clear zinc processes, alodining processes and associated rinses and floor drain system along alodine/anodize line. All wastes are manually pumped to the batch treatment tank and treated according to operating instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to the press for de watering. Water removed by the press is routed back into tank WT9 (Neutralization tank) Tank WT2 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility is job plating shop that does zinc plating, alodine/dying and

anodizing. Rinses are managed as counter-current with primary rinse used as much as needed to make up water for plating solutions. Most rinses are static. Do have some spray rinsing stations, with spray rinse taking place in the aisles between bath/rinse tanks. Floors are "dry floors" with liner system above floors which routes all dragout and rinse to a collection point from which it is transferred to a waste treatment area. -Facility has received training on and states that is practices MFA Nor Cal floor management practices. -have inspection logs noting the daily inspection of plating area floors. Sludge from treatment process is drained to hopper which is labeled as HW, and then transferred to 55 gallon drums for disposal. --PPE used on the plating line as well as blast media are also added to these drums. Onsite lab waste is added to waste treatment system. Have blast

cabinet used to [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HWLQG

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Zinc treatment System is a batch treatment system consisting of one

350 gallon batch treatment tank and sludge holding tank.(WT7, WT6A) Filter Press is shared with chromate treatment system and is notified for as part of that system. Receive wastes from the zinc rinses and floor drain system along zinc line. All wastes are manually pumped to

the batch treatment tank and treated according to operating instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to

the press for de watering. Tank WT7 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: **Document Preparer Entity Name:** Sharon Hane Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Edgar parra
Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95110
Affiliation Phone: (408) 836-5158

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 650 UNIVERSITY AV

Affiliation City: SAN JOSE

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95110 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Sharon Hane Entity Name: Entity Title: President Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: UNIVERSITY PLATING

Entity Title: Not reported

650 UNIVERSITY AV Affiliation Address:

Affiliation City: SAN JOSE

Affiliation State: CA

United States Affiliation Country: Affiliation Zip: 95110

Affiliation Phone: (408) 292-2140

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: carter hane **Entity Title:** president Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: UNIVERSITY PLATING CO.

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (408) 292-2140 Affiliation Phone:

Parent Corporation Affiliation Type Desc: **Entity Name:** UNIVERSITY PLATING

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: Sharon Hane

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95110

Affiliation Phone: (408) 292-2140

 Site ID:
 79175

 CERS ID:
 10354795

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.194 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.194

Violation Description: Failure to maintain the following general tank operating requirements:

a) Hazardous wastes or treatment reagents shall not be placed in a tank system if they could cause the tank, its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail. b) The owner or operator shall use appropriate controls and practices to prevent spills and overflows from tank or secondary containment systems. These include at a minimum: 1) Spill prevention controls (e.g., check valves, dry discount couplings); 2) Overfill prevention controls (e.g., level sensing devices, high level alarms, automatic feed cutoff, or bypass to a standby tank); and 3) Maintenance of sufficient freeboard in uncovered tanks to prevent overtopping by wave or wind action or by precipitation. Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, unless the tank is equipped with a containment structure (e.g., dike or trench), a drainage control system or a diversion structure (e.g., standby tank) with a capacity that equals or exceeds

the volume of the top 60 centimeters (2 feet) of the tank.

Violation Notes: Tanks are indicated as being 350 gallons in size and are operated with

an open top. Logs of treatment quantities indicate batches of 350 gallons routinely treated. Tanks area not equipped with overfill prevention and do not appear to have at least two feet of freeboard

maintained while waste is in the tanks.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.173

Violation Description: Failure to properly close hazardous waste containers when not in

active use.

Violation Notes: Bucket of waste in lab is open.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.2(c)(10) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.2(c)(10)

Violation Description: Failure of the generator to prepare, maintain, and submit to CUPA an

annual report containing the following information: (A) The serial number(s) of the FTU(s) involved in treatment; (B) The physical and mailing address of the business entity which owns or operates the FTU(s); (C) The name, title and telephone number of each FTU contact person; (D) The name and address or legal description of the facility; (E) The facility identification number; (F) The number of days each FTU was operated; (G) The quantity of hazardous waste(s) treated by each FTU; (H) The composition and hazardous characteristics of the influent hazardous waste(s); (I) The treatment method(s) used for each hazardous waste treated by each FTU; (J) The quantity, composition and hazardous characteristic(s) of any treatment effluent or residual

discharged from each FTU to a POTW, if applicable; and (K) The quantity, composition, hazardous characteristic(s) and disposition of any FTU treatment effluent or residual that was not discharged to a

POTW, if applicable.

Violation Notes: Annual treatment renewal submitted 2/2015 includes additional

information not pertinent to the system. Marked up copy of

notification provided.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.13(a)(1) - California Code of Regulations, Title 22,

Chapter 45. Section(s) 67450.13(a)(1)

Violation Description: Failure to prepare a written estimate of the cost of closing each unit

which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of

the Unified Program Consolidated Form (x/99)).

Violation Notes: Closure cost estimate for 2015 was incomplete in that it does not

reflect the following: - The cost of a PE certification that the closure is completed in accordance with the facility s Closure Plan and the requirements of Chapter 45, Title 22, CCR [67450.3(c)(11)(G)]. - The cost of sampling at the time of closure. - A PBR Closure permit required by HMCD (\$2598.00). - The final hazardous waste pick-up to occur. - Costs associated with the decontamination of the filter press. - Additionally, the Closure Cost Estimate accounts for the decontamination of 5x55 gallon containers, but 7x55 gallon and 1 x 100

gallon containers (zinc strip) are used for onsite treatment.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

Violation Date: 11-09-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation -

General

Violation Notes: Facility generated over 12,000kg of hazardous waste in a reporting

year and failed to conduct a source reduction evaluation review and plan pursuant to CCR 67100.5. Facility stated that they do not meet the requirements to create a Waste Minimization Plan, because the facility shipped less than 12,000 kg of waste in 2006, 2010 and 2014. Facility s waste generation calculation is only based on the amount of waste shipped offsite and not based on the amount of waste generated prior to treatment. Treatment logs indicated that >12,000kg of waste were treated in 2014. Complete a source reduction evaluation review and plan pursuant the plan format requirements of CCR 67100.5, including but not limited to 1) the name and location of the site, phone number, and identification number, 2) SIC codes, 3) type of business or activity conducted, 4) length of time the company has been in business, 5) products manufactured and services provided, 6) number

of employees, 7) description [Truncated]
Santa Clara County Environmental Health

Violation Program: HWLQG
Violation Source: CERS

Violation Division:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.23(a)(4)

Violation Description: Failure to send hazardous waste manifest copies to DTSC.

Violation Notes: Both the TSDF and Generator copy of Manifest #013367497JJK (Ship Date:

9/29/2014) were reviewed at the facility, but a copy of the manifest

was not submitted to DTSC.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Last HMBP information submitted accounts only for materials stored in

the waste treatment area. A complete HMBP must account for all materials stored onsite at or above reporting thresholds (including

all plating and rinse baths).

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

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Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

UNIVERSITY PLATING CO (Continued)

1000431658

6.95, Section(s) 25508(a)(1)

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

required content.

Site map submitted 7/1/15 is incomplete. CERS response on 8/2/15 asked Violation Notes:

> for map to be revised prior to next inspection. Map does not indicate storage areas 8, 2, 3, or 5 or the oxidizer shed. It also is missing the locations of local water and gas shut-offs, locations of emergency

equipment or the location of University Avenue.

Violation Division: Santa Clara County Environmental Health

Violation Program: **HMRRP CERS** Violation Source:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

> the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal

environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act. Closure plan is incomplete in that it does not address the following:

When each FTU will be closed and the maximum extent of operation

during the life of the FTUs. - Closure Plan states that all FTU

containment system will be washed, decontaminated, and inspected, but a description of the steps that will be required to remove hazardous waste and decontaminate the equipment, containers, tank systems, and

contaminated soils is not provided. - Closure Plan states that it will continue to decontaminate the treatment system until the samples taken of wash down solutions and the unit are rendered non-hazardous, but the how the facility will demonstrate that the solutions and unit are non-hazardous in accordance with CCR 66261.3(d)-(e) is not addressed. - An expected year of closure is not included in the Closure Plan. - A

broad schedule for final closure activities is provided, but a schedule for final closure of each FTU, including the total time

requirement to close [Truncated]

Violation Division: Santa Clara County Environmental Health

Violation Program: **PBR CERS** Violation Source:

Violation Notes:

Site ID: 79175

UNIVERSITY PLATING Site Name:

Violation Date: 11-09-2015

HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Citation:

Section(s) Multiple

Violation Description: Tiered Permitting Program - Administration/Documentation - General

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Violation Notes: Tank assessment provided did not include all elements required by

Title 22, section 66265.192(h).

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: The TSDF copy of Manifest #012207871JJK (Ship Date: 11/27/2013) was

not retained onsite. If facility did not receive a TSDF copy, an

exception report is required to be submitted to DTSC within 45 days of

the waste shipment [CCR 66262.42].

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Tiered Permitting Program - Operations/Maintenance - General Violation Notes: Chromate system utilizes addition of metabisulfite to reduce Cr6+ to

Cr3+. Addition of chemicals is done manually, where regulations

require automated addition.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.52

Violation Description: Failure to include all of the following in the Contingency Plan: 1) A

description of actions the facility personnel shall take response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility; 2) A description of arrangements agreed to by local police departments, fire departments, hospitals,

contractors, and State and local emergency response teams to coordinate emergency services; 3) All names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates; 4) A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on

Distance Elevation

Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

the list, and a brief outline of its capabilities; 5) An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan is to describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires); 6) The current telephone number of the California Emergency Management Agency; and 7) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this chapter.

Violation Notes: Facility could not produce a complete contingency plan. Portions of

the plan were available but a complete plan was not available. Unidocs version of the Contingency plan from 2012 was onsite, but was incomplete in that it did not have updated phone numbers for the CUPA

or the names or emergency contacts.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.197 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.197

Violation Description: Failure to properly close a hazardous waste tank system ensuring the

minimization of further maintenance and that the following requirements are met: a) The owner or operator shall remove or decontaminate all waste residues, contaminated containment system components (liners, etc.), contaminated soils, and structures and

equipment contaminated with waste, and manage them as hazardous waste.

The closure plan, closure activities, cost estimates for closure, and financial responsibility for tank systems shall meet all of the requirements specified in articles 7 and 8 of this chapter. b) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in subsection (a) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and post-closure care requirements that apply to landfills (section 66265.310). In addition, for the purposes of closure, post-closure, and financial responsibility, such a tank system is then considered to be a landfill, and the owner or operator shall meet all of the requirements for landfills specified in articles 7 and 8 of this

chapter. c) If an owner or operator has a tank system which does not have secondary containment that meets the requirements of section 66265.193(b) through (f) and which has not been granted a variance from the secondary containment requirements in accordance with section 66265.193(g), then: 1) The closure plan for the tank system shall include both a plan for complying with subsection (a) of this section and a contingent plan for complying with subsection b) of this section; 2) A contingent post-closure plan for complying with subsection (b) of this section shall be prepared and submitted as part of the permit application; 3) The cost estimates calculated for closure and post-closure care shall reflect the costs of complying with the contingent closure plan and the contingent post-closure plan, if these costs are greater than the

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EDR ID Number Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

Violation Notes: Three tanks used for the treatment of hazardous waste were replaced in

2015 but documentation of proper closure and disposal of the tanks was not available. Corrective Action: Please explain how these tanks were closed and were disposed of. Tanks must either be managed as hazardous

wastes or must be certified as clean according to Title 22, CCR,

section 67383.3 standards.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22,

Chapter 45, Section(s) 67450.3(c)(8)

Violation Description: Failure to maintain, reproduce, and provide the following documents at

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most

recent treatment notification and a copy of the most recent

acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders

resulting from any action by any local, State, or federal

environmental or public health enforcement agency concerning the

operation of the facility within the last three years, as the

documents would be available under the California Public Records Act. Waste analysis plan was not available on day of inspection. This was a

repeat violation from the prior inspection.

Violation Division: Santa Clara County Environmental Health

Violation Program: PBR
Violation Source: CERS

Violation Notes:

Site ID: 79175

Site Name: UNIVERSITY PLATING

Violation Date: 11-09-2015

Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the

date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written

Elevation Site

Distance

Database(s)

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

EPA ID Number

job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given

to each person filling a position.

Violation Notes: Training record indicates that hazardous waste training will be

provided by an outside vendor every 3 years. last noted exterior

provider training was by Du-All Safety in 2009.

Violation Division: Santa Clara County Environmental Health

Violation Program: HWLQG Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: CERS ID 10354795 Last submittal 7/1/15. Administratively accepted by

HMCD 8/2/15.

Eval Division: Santa Clara County Environmental Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Chromate treatment System is a batch treatment system consisting of

one 350 gallon batch treatment tank, two sludge holding tanks, and one filter press. (WT2, WT4A, WT4B, Filter Press) Receive wastes from the clear zinc processes, alodining processes and associated rinses and floor drain system along alodine/anodize line. All wastes are manually pumped to the batch treatment tank and treated according to operating instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to the press for de watering. Water removed by the press is routed back into tank WT9 (Neutralization tank) Tank WT2 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility is job plating shop that does zinc plating, alodine/dying and

anodizing. Rinses are managed as counter-current with primary rinse used as much as needed to make up water for plating solutions. Most rinses are static. Do have some spray rinsing stations, with spray rinse taking place in the aisles between bath/rinse tanks. Floors are "dry floors" with liner system above floors which routes all dragout and rinse to a collection point from which it is transferred to a waste treatment area. -Facility has received training on and states that is practices MFA Nor Cal floor management practices. -have inspection logs noting the daily inspection of plating area floors. Sludge from treatment process is drained to hopper which is labeled as

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

HW, and then transferred to 55 gallon drums for disposal. --PPE used on the plating line as well as blast media are also added to these drums. Onsite lab waste is added to waste treatment system. Have blast

cabinet used to [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HWLQG Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Zinc treatment System is a batch treatment system consisting of one

350 gallon batch treatment tank and sludge holding tank.(WT7, WT6A) Filter Press is shared with chromate treatment system and is notified for as part of that system. Receive wastes from the zinc rinses and floor drain system along zinc line. All wastes are manually pumped to

the batch treatment tank and treated according to operating instructions (similar to a recipe). Agitation is done via air bubbling from bottom of tank. At end of batch, water is drained via valve to pipe which delivers it to the "pH adjust tank" for final polish/pH adjust prior to sewer. At end of batch, sludge is manually pumped to

the press for de watering. Tank WT7 was replaced in 2015.

Eval Division: Santa Clara County Environmental Health

Eval Program: PBR Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

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

Affiliation Type Desc: Environmental Contact

Entity Name: Edgar parra Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95110

Affiliation Phone: (408) 836-5158

Direction Distance Elevation

vation Site Database(s) EPA ID Number

UNIVERSITY PLATING CO (Continued)

1000431658

EDR ID Number

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 650 UNIVERSITY AV

Affiliation City: SAN JOSE

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95110
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Sharon Hane Entity Title: President 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: UNIVERSITY PLATING

Entity Title: Not reported

Affiliation Address: 650 UNIVERSITY AV

Affiliation City: SAN JOSE
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95110
Affiliation Phone: (408) 292-2140

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

Entity Name: carter hane **Entity Title:** president 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: Operator

Entity Name: UNIVERSITY PLATING CO.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 292-2140

Affiliation Type Desc: Parent Corporation
Entity Name: UNIVERSITY PLATING

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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNIVERSITY PLATING CO (Continued)

1000431658

Affiliation Zip: Not reported Not reported Affiliation Phone:

Affiliation Type Desc: Property Owner **Entity Name:** Sharon Hane Entity Title: Not reported

Affiliation Address: 650 University Avenue

Affiliation City: San Jose Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 95110

Affiliation Phone: (408) 292-2140

CIWQS:

University Plating Co Agency:

Agency Address: 650 University Ave, San Jose, CA 95110

Place/Project Type: Industrial - Electroplating, Plating, Polishing, Anodizing, and

Coloring

3471 SIC/NAICS: Region: 2 Program: **INDSTW** Regulatory Measure Status: Active

Storm water industrial Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 2 431023029 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 02/23/2011 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: Latitude: 37.34397 Longitude: -121.91594

R110 **DEVCO METAL FINISHING, INC.** NW 1745 GRANT STREET #3

1/2-1 SANTA CLARA, CA 95050

0.938 mi.

4950 ft. Site 1 of 2 in cluster R

ENVIROSTOR: Relative:

Lower Facility ID: 71002359

Status: Inactive - Needs Evaluation Actual:

Status Date: Not reported 61 ft. Not reported Site Code:

Site Type: Tiered Permit Site Type Detailed: **Tiered Permit** Not reported Acres: NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency:

S110493779

N/A

CA ENVIROSTOR

Direction Distance

Elevation Site Database(s) EPA ID Number

DEVCO METAL FINISHING, INC. (Continued)

S110493779

EDR ID Number

Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: Not reported
Senate: Not reported
Special Program: Not reported
Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported
Latitude: 37.35783
Longitude: -121.9435

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD038139143

Alias Type: EPA Identification Number

Alias Name: 71002359

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
Not reported
Not reported
Not reported
Not reported

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

R111 SANTA CLARA PLATING CO NW 1773 GRANT STREET 1/2-1 SANTA CLARA, CA 95050

0.939 mi.

4960 ft. Site 2 of 2 in cluster R

Relative: ENVIROSTOR:

Lower Facility ID: 71002588

Actual: Status: Inactive - Needs Evaluation

61 ft. Status Date: Not reported Site Code: Not reported Site Type: Tiered Permit Site Type Detailed: Tiered Permit Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

S108433119

N/A

CA ENVIROSTOR

CA EMI

CA NPDES

CA CIWQS

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.35818 Longitude: -121.9434

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD077191039

Alias Type: EPA Identification Number

Alias Name: 110018994105 Alias Type: EPA (FRS #) Alias Name: 71002588

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Comments: Not reported Not reported Not reported Not reported

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

EMI:

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported
Not reported
Total Organic Hydrocarbon Gases Tons/Yr:
.007

Reactive Organic Gases Tons/Yr: .007
Reactive Organic Gases Tons/Yr: .0013956
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .015
SOX - Oxides of Sulphur Tons/Yr: .0
Particulate Matter Tons/Yr: .0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2006 County Code: 43

Direction Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

BAY AREA AQMD

SANTA CLARA PLATING CO (Continued)

S108433119

Air Basin: SF
Facility ID: 3280
Air District Name: BA
SIC Code: 3471

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .006 Reactive Organic Gases Tons/Yr: .00206 Carbon Monoxide Emissions Tons/Yr: .001 NOX - Oxides of Nitrogen Tons/Yr: .009 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .006 Reactive Organic Gases Tons/Yr: .00206 Carbon Monoxide Emissions Tons/Yr: .001 NOX - Oxides of Nitrogen Tons/Yr: .009 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2008

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .008 Reactive Organic Gases Tons/Yr: .0022428 Carbon Monoxide Emissions Tons/Yr: .001 NOX - Oxides of Nitrogen Tons/Yr: .007 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0

 Year:
 2009

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

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

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8.00000000000000002E-3
Reactive Organic Gases Tons/Yr: 2.242800000000001E-3

Carbon Monoxide Emissions Tons/Yr: 0.001

NOX - Oxides of Nitrogen Tons/Yr: 7.000000000000001E-3

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2010

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 4.2999999999999997E-2

 Reactive Organic Gases Tons/Yr:
 5.44180000000000001E-3

 Carbon Monoxide Emissions Tons/Yr:
 6.000000000000000001E-3

 NOX - Oxides of Nitrogen Tons/Yr:
 5.000000000000000002E-2

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2011

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.043 Reactive Organic Gases Tons/Yr: 0.0054418 Carbon Monoxide Emissions Tons/Yr: 0.006 NOX - Oxides of Nitrogen Tons/Yr: 0.05 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2012

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 3280

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.043 Reactive Organic Gases Tons/Yr: 0.0054418 Carbon Monoxide Emissions Tons/Yr: 0.006 NOX - Oxides of Nitrogen Tons/Yr: 0.05 SOX - Oxides of Sulphur Tons/Yr: 0

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA PLATING CO (Continued)

S108433119

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

2013 County Code: 43 Air Basin: SF Facility ID: 3280 Air District Name: BA SIC Code: 3471

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 2.299 Reactive Organic Gases Tons/Yr: 0.4570428 Carbon Monoxide Emissions Tons/Yr: 0.001 NOX - Oxides of Nitrogen Tons/Yr: 0.007 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2014 County Code: 43 Air Basin: SF Facility ID: 3280 Air District Name: BA SIC Code: 3471

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.75252052

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr: 0.000448429 NOX - Oxides of Nitrogen Tons/Yr: 0.003545955 SOX - Oxides of Sulphur Tons/Yr: 5.93e-007 Particulate Matter Tons/Yr: 1.0429e-005 Part. Matter 10 Micrometers and Smllr Tons/Yr:1.0429e-005

Year: 2015 County Code: 43 SF Air Basin: Facility ID: 3280 Air District Name: BA SIC Code: 3471

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.91630163 Reactive Organic Gases Tons/Yr: 0.22961733 Carbon Monoxide Emissions Tons/Yr: 0.000237524 NOX - Oxides of Nitrogen Tons/Yr: 0.001878223 SOX - Oxides of Sulphur Tons/Yr: 3.14e-007 Particulate Matter Tons/Yr: 5.524e-006 Part. Matter 10 Micrometers and Smllr Tons/Yr:5.524e-006

Year: 2016 County Code: 43 Air Basin: SF

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA PLATING CO (Continued)

S108433119

Facility ID: 3280 Air District Name: BA 3471 SIC Code:

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.916279197 Reactive Organic Gases Tons/Yr: 0.092350243008 Carbon Monoxide Emissions Tons/Yr: 0.000234043 NOX - Oxides of Nitrogen Tons/Yr: 0.001850698 SOX - Oxides of Sulphur Tons/Yr: 3.09e-007 Particulate Matter Tons/Yr: 5.443e-006 Part. Matter 10 Micrometers and Smllr Tons/Yr:5.443e-006

NPDES:

Facility Status: Not reported NPDES Number: Not reported Not reported Region: Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Order Number: Not reported WDID: 2 431025970 Regulatory Measure Type: Industrial Not reported Program Type: 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 Not reported Discharge Address: Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Active Status: Status Date: 08/19/2015

Santa Clara Plating Company Inc Operator Name:

Operator Address: 1773 Grant Street Operator City: Santa Clara Operator State: California 95050 Operator Zip:

NPDES as of 03/2018:

CAS000001 NPDES Number: Status: Active Agency Number: Region: 2 Regulatory Measure ID: 459426 Order Number: 97-03-DWQ Enrollee Regulatory Measure Type: Place ID: Not reported WDID: 2 431025970 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/19/2015 **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

Discharge Name: Santa Clara Plating Company Inc Discharge Address: 1773 Grant Street Discharge City: Santa Clara Discharge State: California Discharge Zip: 95050 Received Date: Not reported Processed Date: Not reported Status: Not reported Not reported Status Date: 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 Not reported Operator Name: 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 Not reported Constype Linear Utility Ind: **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 Not reported Constype Commertial Ind: 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 Not reported Certifier: Certifier Title: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SANTA CLARA PLATING CO (Continued)

S108433119

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: Regulatory Measure ID: 459426 Order Number: Not reported Industrial Regulatory Measure Type: Place ID: Not reported WDID: 2 431025970 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 Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 07/29/2015 Received Date: Processed Date: 08/19/2015 Status: Active Status Date: 08/19/2015

Place Size: Place Size Unit: Acres **Tracey Coss** Contact: Contact Title: President Contact Phone: 408-727-9315

Contact Phone Ext: 229

traceycoss@scpci.com Contact Email:

Santa Clara Plating Company Inc Operator Name:

Operator Address: 1773 Grant Street Operator City: Santa Clara Operator State: California Operator Zip: 95050 Operator Contact: **Tracey Coss Operator Contact Title:** President **Operator Contact Phone:** 408-727-9315

Operator Contact Phone Ext: 229

traceycoss@scpci.com Operator Contact Email: Private Business Operator Type: Developer: Not reported Developer Address: Not reported Developer City: Not reported California Developer State: Developer Zip: Not reported **Developer Contact:** Not reported Not reported **Developer Contact Title:** Constype Linear Utility Ind: Not reported **Emergency Phone:** 925-487-7569 Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

EDR ID Number

Constype Below Ground Ind: Not reported Not reported Constype Cable Line Ind: Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Not reported Constype Industrial Ind: 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:

Certifier:

Certifier Title:

Certification Date:

Guadalupe River

Tracey Coss

President

29-JUL-15

Primary Sic: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Secondary Sic: Not reported Tertiary Sic: Not reported

Facility Status: Active
NPDES Number: CAS000001

Region: Agency Number: 0 Regulatory Measure ID: 459426 Place ID: Not reported Order Number: 97-03-DWQ WDID: 2 431025970 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/19/2015 Termination Date Of Regulatory Measure: Not reported **Expiration Date Of Regulatory Measure:** Not reported Discharge Address: 1773 Grant Street

Discharge Name: Santa Clara Plating Company Inc

Discharge City: Santa Clara Discharge State: California Discharge Zip: 95050 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:
 459426

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

Not reported

SANTA CLARA PLATING CO (Continued)

S108433119

EDR ID Number

EPA ID Number

Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 2 431025970 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/19/2015 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Santa Clara Plating Company Inc

Discharge Name: Discharge Address: 1773 Grant Street Discharge City: Santa Clara Discharge State: California Discharge Zip: 95050 Received Date: Not reported Processed Date: Not reported Not reported Status: Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Not reported Contact: 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 Not reported Operator Zip: Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Not reported Operator Contact Email: 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: Constype Commertial Ind:

Constype Gas Line Ind:

Constype Industrial Ind:

Constype Other Ind:

Constype Recons Ind:

Constype Electrical Line Ind:

Constype Other Description:

Distance Elevation

vation Site Database(s) EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

EDR ID Number

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: Regulatory Measure ID: 459426 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 2 431025970 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: 07/29/2015 08/19/2015 Processed Date: Status: Active Status Date: 08/19/2015 Place Size:

Place Size Unit:
Contact:
Contact Title:
Contact Phone:
Acres
Tracey Coss
President
408-727-9315

Contact Phone Ext: 229

Contact Email: traceycoss@scpci.com

Operator Name: Santa Clara Plating Company Inc

Operator Address: 1773 Grant Street
Operator City: Santa Clara
Operator State: California
Operator Zip: 95050
Operator Contact: Tracey Coss
Operator Contact Title: President
Operator Contact Phone: 408-727-9315

Operator Contact Phone Ext: 229

Operator Contact Email: traceycoss@scpci.com
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

EDR ID Number

Developer City: Not reported Developer State: California Developer Zip: Not reported Developer Contact: Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: Emergency Phone: 925-487-7569 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:

Receiving Water Name: Guadalupe River
Certifier: Tracey Coss

Certifier Title: President
Certification Date: 29-JUL-15

Primary Sic: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Secondary Sic: Not reported Tertiary Sic: Not reported

CIWQS:

Agency: Santa Clara Plating Company Inc

Agency Address: 1773 Grant Street, Santa Clara, CA 95050

Place/Project Type: Industrial - Electroplating, Plating, Polishing, Anodizing, and

Coloring

SIC/NAICS:3471Region:2Program:INDSTWRegulatory Measure Status:Active

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ 2 431025970 WDID: NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 08/19/2015 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

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

SANTA CLARA PLATING CO (Continued)

S108433119

Latitude: 37.35842 Longitude: -121.943661

112 WILLIAMS MANUFACTURING CA CPS-SLIC S109850922 ESE 560-595 EMORY ST CA BROWNFIELDS N/A

1/2-1 SAN JOSE, CA 95110 CA Notify 65 0.950 mi. CA CERS

0.950 m 5017 ft.

Relative: CPS-SLIC:
Higher Region: STATE

Actual: Facility Status: Open - Assessment & Interim Remedial Action

75 ft. Status Date: 02/20/2018 Global Id: SL0608583805

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number:
Latitude:
Solution 27.3439484427827
Longitude:
Case Type:
Not reported
37.3439484427827
-121.914044022561
Cleanup Program Site

Case Worker: REG
Local Agency: Not reported
RB Case Number: 43S1112

File Location:

All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected:

Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons,

Tetrachloroethylene (PCE), Trichloroethylene (TCE)

Site History: The Williams Manufacturing Facility encompasses 560 - 595 Emory

Street and 790 Chestnut Street parcels. The site is a former metal stamping facility family owned and operated since 1942. The facility ceased operations in 2003. The site comprises several buildings on

either side of Emory Street and is rented to different

commercial/industrial users. Soil, soil vapor, and GW sampling

results show elevated concentrations of TPG and VOCs (PCE & TCE) are present in all media. 790 Chestnut Street property- a former UST at this location; that case (43-3139) was closed in December 2008. Partial closure by RWQCB for the 760 Emory Street parcel - NFA letter 6/30/2014 (APN 259-09-020). One groundwater monitoring well MW-1 and 16 soil vapor extraction wells were decommissioned in October 2014. The NW corner of Chestnut and Emory St. remains open for solvent release; additional site characterization and recommendations for corrective action are required. Phase II Environmental Site

Assessment for the property located at 561-595 Emory Street (1-ac) was conducted in 2015; elevated concentrations of TCE up to 1,200

ug/L in the GW sample (B-1).

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

BROWNFIELDS:

Status: Open - Assessment & Interim Remedial Action

Status Date: 02/20/2018

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Last Correspondence Date: 09/05/2018 Release Type: Unknown

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WILLIAMS MANUFACTURING (Continued)

S109850922

Contaminant(s) of Concern: 1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Tri

Other Groundwater (uses other than drinking water), Soil, Soil Vapor Media of Concern:

MANUFACTURING - METAL Past Use(s) that Caused Contamination:

Human Health Exposure Controlled: NO

Human Health Exposure Controlled Date: 05/19/2017 Groundwater Migration Controlled: NO

01/01/2018 Groundwater Migration Controlled Date: **RON GOLOUBOW**

Primary Caseworker Name:

Primary Caseworker Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Primary Caseworker Phone Number: 510-622-2442

Primary Caseworker Address: 1515 CLAY STREET SUITE 1400

Primary Caseworker Address: OAKLAND Primary Caseworker Address: CA

ron.goloubow@waterboards.ca.gov Primary Caseworker Email:

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Not reported Discharge Date: Issue Date: Not reported Incident Description: Not reported

Date Reported: Not reported Staff Initials: Not reported Not reported Board File Number: Facility Type: Not reported Discharge Date: Not reported Not reported Issue Date: Incident Description: Not reported

CERS TANKS:

253897 Site ID: CERS ID: SL0608583805 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: RON GOLOUBOW - 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: 5106222442

Direction Distance

Elevation Site Database(s) EPA ID Number

113 TYCO PRINTED CIRCUIT GRP. - SANTA CLARA CA ENVIROSTOR S103992904
NNW 359 MATHEW STREET N/A

1/2-1 SANTA CLARA, CA 95050

0.996 mi. 5260 ft.

Relative: ENVIROSTOR:

Lower Facility ID: 71002547

Actual: Status: Inactive - Needs Evaluation
50 ft. Status Date: Not reported

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.36255
Longitude: -121.9390

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD069135846

Alias Type: EPA Identification Number

Alias Name: 71002547

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Comments: Not reported Not reported Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported **EDR ID Number**

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA CLARA	S114682417	SANTA CLARA UNIVERSITY	751 CAMPBELL AVE		CA RGA LUST
SANTA CLARA	S112933342	SANTA CLARA UNIVERSITY	751 CAMPBELL AVE	95053	CA HAZNET
SANTA CLARA	S110503341	SANTA CLARA UNIVERSITY	751 CAMPBELL AVE, BANNAN BUILD	95053	CA EMI

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: 07/17/2018 Source: EPA
Date Data Arrived at EDR: 08/09/2018 Telephone: N/A

Number of Days to Update: 29 Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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.

Source: EPA

Telephone: N/A

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29 Next Scheduled EDR Contact: 01/14/2019

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: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: N/A

Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 01/14/2019 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: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 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: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 10/29/2018 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: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 01/14/2019 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 01/07/2019 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 01/07/2019 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 01/07/2019 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 01/07/2019
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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 01/07/2019 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: 05/14/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 11/26/2018 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: 07/31/2018 Date Data Arrived at EDR: 08/28/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018 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: 07/31/2018 Date Data Arrived at EDR: 08/28/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018

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: 06/18/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 79

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019 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: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018
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: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/08/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 14

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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 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: 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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/08/2018

Number of Days to Update: 26

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

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 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 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

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: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 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: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

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: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 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: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

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: 10/10/2018

Next Scheduled EDR Contact: 01/21/2019 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/03/2018

Number of Days to Update: 21

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Semi-Annually

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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/03/2018

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 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: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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

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: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 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: 09/24/2018

Next Scheduled EDR Contact: 01/07/2019 Data Release Frequency: Varies

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: 09/24/2018 Date Data Arrived at EDR: 09/25/2018 Date Made Active in Reports: 10/15/2018

Number of Days to Update: 20

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019 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: 06/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/18/2018

Next Scheduled EDR Contact: 12/31/2018 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: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/15/2018

Number of Days to Update: 33

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 48

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 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: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 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: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 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: 08/03/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

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: 05/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018
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: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 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: 10/05/2018

Next Scheduled EDR Contact: 01/21/2019 Data Release Frequency: Varies

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: 05/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Quarterly

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: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

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: 03/28/2018 Date Data Arrived at EDR: 05/25/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 46

Source: Department of Public Health Telephone: 707-463-4466 Last EDR Contact: 10/09/2018

Next Scheduled EDR Contact: 12/10/2018 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: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018

Data Release Frequency: Varies

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

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: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

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: 08/29/2018 Date Data Arrived at EDR: 08/30/2018 Date Made Active in Reports: 10/01/2018

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

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: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 01/14/2019 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: 09/04/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 10/02/2018

Number of Days to Update: 27

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 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: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019 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: 04/06/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 51

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/08/2018

Number of Days to Update: 26

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 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: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 01/07/2019 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: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018

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: 10/12/2018

Next Scheduled EDR Contact: 01/21/2019 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: 10/12/2018

Next Scheduled EDR Contact: 01/21/2019

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: 08/17/2018

Next Scheduled EDR Contact: 11/26/2018 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: 05/31/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 10/05/2018 Number of Days to Update: 100 Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019 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: 08/03/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/10/2018

Next Scheduled EDR Contact: 11/19/2018 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: 09/21/2018

Next Scheduled EDR Contact: 12/31/2018 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: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018 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: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 57

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 12/17/2018 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: 08/01/2018 Date Data Arrived at EDR: 08/22/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 44

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/05/2018 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: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/11/2018

Next Scheduled EDR Contact: 01/21/2019 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: 10/09/2018

Next Scheduled EDR Contact: 01/21/2019 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: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

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: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/28/2018

Next Scheduled EDR Contact: 11/05/2018 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: 09/07/2018

Next Scheduled EDR Contact: 12/17/2018 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: 09/04/2018

Next Scheduled EDR Contact: 12/17/2018

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: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S.

Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/02/2018 Date Data Arrived at EDR: 07/05/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/03/2018

Next Scheduled EDR Contact: 01/14/2019 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: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 10/01/2018

Next Scheduled EDR Contact: 12/31/2018 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: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018 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: 10/09/2018

Next Scheduled EDR Contact: 01/21/2019 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: 09/11/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 10/04/2018

Next Scheduled EDR Contact: 01/14/2019 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: 08/01/2018 Date Data Arrived at EDR: 08/29/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/10/2018 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: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 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: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018

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: 09/10/2018 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 Interior Telephone: 202-208-2609 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/07/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 30

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/18/2018

Next Scheduled EDR Contact: 12/17/2018 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: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 06/19/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 87

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 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: 08/22/2018 Date Data Arrived at EDR: 08/22/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 44

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/22/2018

Next Scheduled EDR Contact: 12/03/2018 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: 09/24/2018 Date Data Arrived at EDR: 09/25/2018 Date Made Active in Reports: 10/16/2018

Number of Days to Update: 21

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019 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: 04/03/2018 Date Data Arrived at EDR: 05/07/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/24/2018 Date Data Arrived at EDR: 08/30/2018 Date Made Active in Reports: 10/01/2018

Number of Days to Update: 32

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 10/05/2018

Next Scheduled EDR Contact: 12/10/2018

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: 05/31/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Annually

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: 06/25/2018 Date Data Arrived at EDR: 06/28/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 12/17/2018 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: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 09/21/2018

Next Scheduled EDR Contact: 12/31/2018 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: 08/01/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 36

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 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: 08/14/2018 Date Data Arrived at EDR: 08/16/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 25

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/12/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 97

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 10/10/2018

Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 20

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 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: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 20

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 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: 07/09/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 10/10/2018

Next Scheduled EDR Contact: 01/21/2019
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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 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: 08/28/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 10/03/2018

Number of Days to Update: 28

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/09/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018 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: 09/04/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 10/03/2018

Number of Days to Update: 28

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/15/2018

Number of Days to Update: 33

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 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: 06/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
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: 09/13/2018

Next Scheduled EDR Contact: 12/24/2018

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: 10/12/2018

Next Scheduled EDR Contact: 01/21/2019 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: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Quarterly

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: 09/25/2018

Next Scheduled EDR Contact: 01/07/2019 Data Release Frequency: Varies

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: 09/04/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 10/02/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 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: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

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: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

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: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/09/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

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: 08/03/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/05/2018

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 10/05/2018

Number of Days to Update: 30 Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/06/2018 Date Data Arrived at EDR: 07/10/2018 Date Made Active in Reports: 09/11/2018

Source: Alameda County Environmental Health Services Telephone: 510-567-6700

Last EDR Contact: 10/05/2018

Number of Days to Update: 63 Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/01/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 27

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

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: 10/05/2018

Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 08/02/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 14

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 09/24/2018

Next Scheduled EDR Contact: 01/07/2019 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 50

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 21

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 44

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 09/04/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 09/18/2018

Number of Days to Update: 13

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018

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: 07/11/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 08/30/2018

Number of Days to Update: 44

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/14/2019 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: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/22/2018

Number of Days to Update: 40

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 43

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

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: 10/15/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 07/20/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 49

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/23/2018 Date Data Arrived at EDR: 08/24/2018 Date Made Active in Reports: 09/18/2018

Number of Days to Update: 25

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 08/22/2018

Number of Days to Update: 13

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 30

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/02/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 59

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 10/05/2018

Next Scheduled EDR Contact: 01/21/2019 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 07/16/2018 Date Data Arrived at EDR: 07/18/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 37

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 10/16/2018

Next Scheduled EDR Contact: 01/28/2019 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: 01/01/2018 Date Data Arrived at EDR: 05/01/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 13

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019 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: 04/01/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 63

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 10/16/2018

Next Scheduled EDR Contact: 01/28/2019 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: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019 Data Release Frequency: Semi-Annually

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: 03/09/2017 Date Data Arrived at EDR: 03/10/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 54

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/05/2018 Date Made Active in Reports: 01/18/2018

Number of Days to Update: 13

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 10/05/2018

Next Scheduled EDR Contact: 01/21/2019 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: 08/30/2018 Date Data Arrived at EDR: 09/04/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 15

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 57

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 10/01/2018

Next Scheduled EDR Contact: 01/14/2019 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List

CUPA facility list.

Date of Government Version: 08/29/2018 Date Data Arrived at EDR: 08/31/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 19

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 07/18/2018 Date Data Arrived at EDR: 09/04/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 15

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 34

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 10/01/2018

Next Scheduled EDR Contact: 01/14/2019 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: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018

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: 08/27/2018

Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 10/03/2018

Number of Days to Update: 36

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/31/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 34

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/08/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/08/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/03/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 37

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/06/2018

Next Scheduled EDR Contact: 11/19/2018 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: 09/04/2018 Date Data Arrived at EDR: 09/06/2018 Date Made Active in Reports: 10/03/2018

Number of Days to Update: 27

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

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: 10/10/2018 Date Data Arrived at EDR: 10/12/2018 Date Made Active in Reports: 10/16/2018

Number of Days to Update: 4

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/09/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 61

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 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: 05/07/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/02/2018

Next Scheduled EDR Contact: 01/14/2019 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: 05/14/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/02/2018

Next Scheduled EDR Contact: 01/14/2019 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 08/07/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 27

Telephone: N/A

Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

Source: San Benito County Environmental Health

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: 07/27/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/19/2018 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: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 09/06/2018

Next Scheduled EDR Contact: 12/17/2018 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: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 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: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 31

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 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: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

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: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/17/2018 Date Data Arrived at EDR: 09/18/2018 Date Made Active in Reports: 10/03/2018

Number of Days to Update: 15

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

> Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 17

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 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: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 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: 09/18/2018 Date Data Arrived at EDR: 09/20/2018 Date Made Active in Reports: 10/17/2018

Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 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: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/17/2018 Date Data Arrived at EDR: 08/22/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 16

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 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: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/01/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 36

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018

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: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 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: 08/29/2018 Date Data Arrived at EDR: 09/04/2018 Date Made Active in Reports: 10/17/2018

Number of Days to Update: 43

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 30

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 09/24/2018 Date Data Arrived at EDR: 09/25/2018 Date Made Active in Reports: 10/16/2018

Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/24/2018

Next Scheduled EDR Contact: 01/07/2019 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: 07/03/2018 Date Data Arrived at EDR: 07/10/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 45

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/24/2018

Next Scheduled EDR Contact: 01/07/2019 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 08/14/2018 Date Data Arrived at EDR: 08/16/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 8

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/08/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 33

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 36

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

> Date of Government Version: 09/13/2018 Date Data Arrived at EDR: 09/14/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 5

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 09/13/2018

Next Scheduled EDR Contact: 11/19/2018

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: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 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: 07/02/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 41

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 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: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

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: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

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: 07/02/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 29

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 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: 09/04/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/04/2018

Number of Days to Update: 22

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018
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: 06/20/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 9

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/14/2019 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List CUPA facility listing for Yuba County.

> Date of Government Version: 05/10/2018 Date Data Arrived at EDR: 05/15/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 31

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/12/2018

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: 08/10/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 31

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/01/2018

Number of Days to Update: 19

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/09/2018

Next Scheduled EDR Contact: 01/21/2019 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: 07/01/2018 Date Data Arrived at EDR: 08/01/2018 Date Made Active in Reports: 08/31/2018

Number of Days to Update: 30

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/15/2018

Next Scheduled EDR Contact: 01/28/2019 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: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/06/2018

Next Scheduled EDR Contact: 12/24/2018 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

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

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

SANTA CLARA UNIVERSITY 1200 CAMPBELL AVENUE SAN JOSE, CA 95126

TARGET PROPERTY COORDINATES

Latitude (North): 37.349214 - 37° 20' 57.17" Longitude (West): 121.930046 - 121° 55' 48.17"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 594766.9 UTM Y (Meters): 4133945.8

Elevation: 71 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5640416 SAN JOSE WEST, 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.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

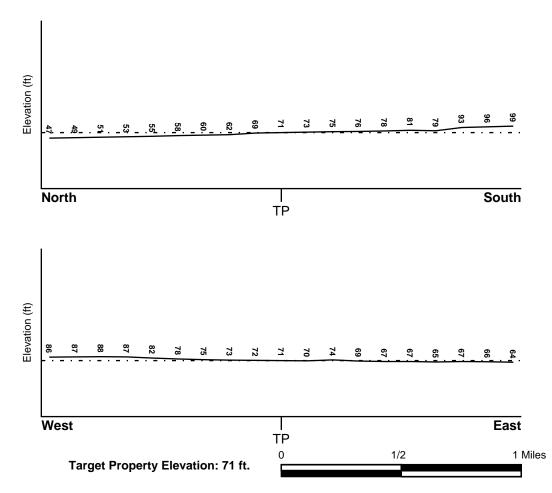
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

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

06085C0231H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06085C0227HFEMA FIRM Flood data06085C0229HFEMA FIRM Flood data06085C0233HFEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

SAN JOSE WEST 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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

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

GEOLOGIC AGE IDENTIFICATION

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: BOTELLA
Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
Boundary			Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

A2 USGS40000182436 1/4 - 1/2 Mile WNW B7 USGS40000182471 1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

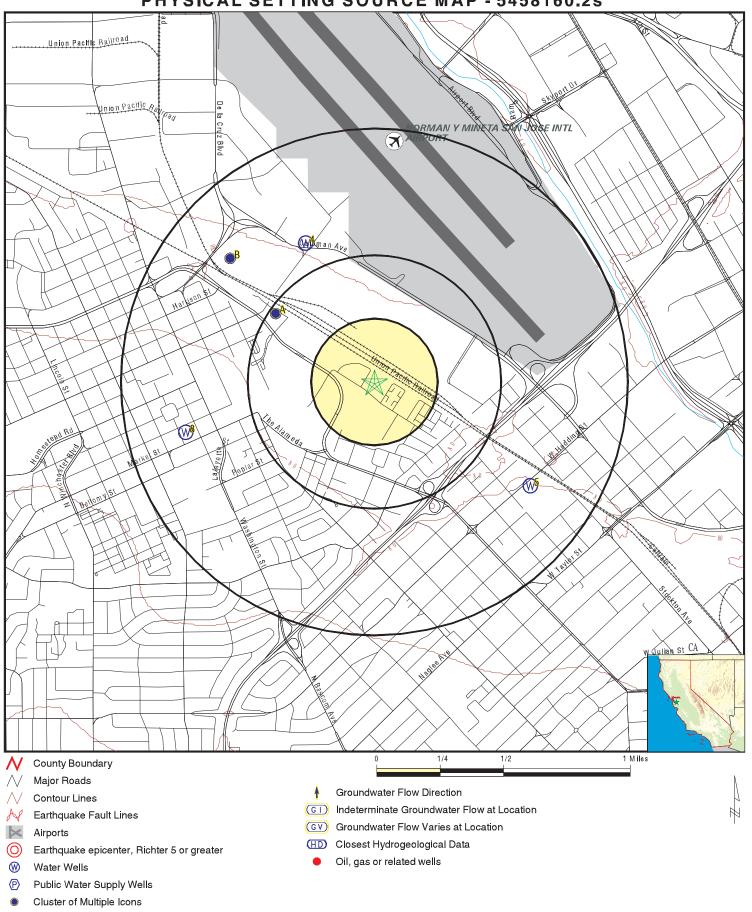
No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	7716	1/4 - 1/2 Mile NW
A3	7715	1/4 - 1/2 Mile NW
4	7713	1/2 - 1 Mile NNW
5	7740	1/2 - 1 Mile ESE
B6	7714	1/2 - 1 Mile NW
8	7717	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 5458160.2s



SITE NAME: Santa Clara University ADDRESS: 1200 Campbell Avenue San Jose CA 95126

37.349214 / 121.930046

LAT/LONG:

CLIENT: Tetra Tech GEO CONTACT: Tim Costello INQUIRY#: 5458160.2s

DATE: October 18, 2018 6:50 pm

Map ID Direction Distance

Elevation Database EDR ID Number

A1 NW CA WELLS 7716

1/4 - 1/2 Mile Higher

Seq: 7716 Prim sta c: 07S/01W-02G03 M

 Frds no:
 4310012001
 County:
 43

 District:
 05
 User id:
 HEN

 System no:
 4310012
 Water type:
 G

Source nam: WELL 01-02 - INACTIVE Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude: 372111.0 Longitude: 1215609.0 Precision: Status: IU 8 Not Reported Not Reported Comment 1: Comment 2: Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 4310012 System nam: City of Santa Clara
Hqname: Not Reported Address: 1500 WARBURTON AVE

City: SANTA CLARA State: CA

Zip: 95050 Zip ext: Not Reported Pop serv: 94925 Connection: 23702

Pop serv: 94925 Connection: 23702 Area serve: SANTA CLARA CITY

A2
WNW
FED USGS USGS40000182436
1/4 - 1/2 Mile
Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: USGS California Water Science Center

007S001W02G029M Type: Well

Description: Not Reported HUC: Not Reported

Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19951109 Well Depth: 890

Well Depth Units: ft Well Hole Depth: 950

Well Hole Depth Units: ft

A3 NW CA WELLS 7715 1/4 - 1/2 Mile

Lower

Seq: 7715 Prim sta c: 07S/01W-02G02 M

 Frds no:
 4310012003
 County:
 43

 District:
 05
 User id:
 HEN

 System no:
 4310012
 Water type:
 G

Source nam: WELL 03 Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY

 Latitude:
 372113.0
 Longitude:
 1215610.0

 Precision:
 5
 Status:
 AU

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

4310012 System no: System nam: City of Santa Clara Hgname: Not Reported Address: 1500 WARBURTON AVE

City: SANTA CLARA State: CA

95050 Not Reported Zip: Zip ext: Pop serv: 94925 Connection: 23702

Area serve: SANTA CLARA CITY

NNW **CA WELLS** 7713 1/2 - 1 Mile

Lower

Area serve:

Area serve:

Seq: 7713 Prim sta c: 07S/01W-02A10 M 4310012017 Frds no: County: 43

District: 05 User id: HEN System no: 4310012 Water type:

WELL 16-02 Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY Source nam:

372126.0 Longitude: Latitude: 1215602.0 Precision: 5 Status: AR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 4310012 System nam: City of Santa Clara 1500 WARBURTON AVE Hqname: Not Reported Address:

SANTA CLARA CA City: State:

SANTA CLARA CITY

Zip: 95050 Zip ext: Not Reported

23702 Pop serv: 94925 Connection:

ESE **CA WELLS** 7740 1/2 - 1 Mile Higher

07S/01W-12B02 M Seq: 7740 Prim sta c:

4300806001 Frds no: County: 43 District: 73 User id: 43C 4300806 Water type: System no: G

WELL 01 WELL/AMBNT/MUN/INTAKE Source nam: Station ty:

372036.0 Longitude: Latitude: 1215504.0 Precision: Status: ΑU

Comment 1: Not Reported Comment 2: Not Reported Not Reported Comment 4: Not Reported Comment 3: Not Reported Comment 6: Not Reported Comment 5:

Comment 7: Not Reported

Not Reported

4300806 BELLARMINE COLLEGE PREP SCHOOL System no: System nam:

Not Reported Address: 850 ELM ST. Hqname:

SAN JOSE City: State: CA

Not Reported 95126 Zip ext: Zip:

Pop serv: 1125 Connection:

Map	ID
Dire	ction
Dista	ance

Distance Elevation			Database	EDR ID Number
B6 NW 1/2 - 1 Mile			CA WELLS	7714
Lower Seq:	7714	Prim sta c:	07S/01W-0	2B01 M
Frds no:	4310012005	County:	43	
District:	05	User id:	HEN	
System no:	4310012	Water type:	G	
Source nam:	WELL 05-02	Station ty:	_	NT/MUN/INTAKE
Latitude:	372123.0	Longitude:	1215621.0	INT/INION/IINT/AINE
Precision:	3	Status:	AU	
Comment 1:	Not Reported	Comment 2:	Not Reporte	
Comment 3:	Not Reported	Comment 4:	Not Reporte	
Comment 5:	Not Reported	Comment 6:	Not Reporte	ed
Comment 7:	Not Reported			
System no:	4310012	System nam:	City of Sant	
Hqname:	Not Reported	Address:		BURTON AVE
City:	SANTA CLARA	State:	CA	
Zip:	95050	Zip ext:	Not Reporte	ed
Pop serv:	94925	Connection:	23702	
Area serve:	SANTA CLARA CITY			
Sample date:	16-AUG-17	Finding:	0.84	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
DIr:	0.4	•		
Sample date:	17-AUG-16	Finding:	0.2	
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU	
DIr:	0.1	•		
Sample date:	17-AUG-16	Finding:	1.1	
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reporte	ed
DIr:	0.			
Sample date:	17-AUG-16	Finding:	330.	
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L	
Dlr:	0.			
Sample date:	17-AUG-16	Finding:	25.	
Chemical:	MANGANESE	Report units:	UG/L	
Dlr:	20.			
Sample date:	17-AUG-16	Finding:	200.	
Chemical:	BARIUM	Report units:	UG/L	
Dlr:	100.			
Sample date:	17-AUG-16	Finding:	0.11	
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L	
DIr:	0.1	.,		
Sample date:	17-AUG-16	Finding:	48.	
Chemical:	SULFATE	Report units:	MG/L	
DIr:	0.5			
Sample date:	17-AUG-16	Finding:	27.	
Chemical:	CHLORIDE	Report units:	MG/L	
Dlr:	0.	•		

Sample date: Chemical: Dlr:	17-AUG-16 POTASSIUM 0.	Finding: Report units:	1.3 MG/L
Sample date: Chemical: Dlr:	17-AUG-16 SODIUM 0.	Finding: Report units:	49. MG/L
Sample date: Chemical: Dlr:	17-AUG-16 MAGNESIUM 0.	Finding: Report units:	14. MG/L
Sample date: Chemical: Dlr:	17-AUG-16 CALCIUM 0.	Finding: Report units:	46. MG/L
Sample date: Chemical: Dlr:	17-AUG-16 HARDNESS (TOTAL) AS CACO3 0.	Finding: Report units:	170. MG/L
Sample date: Chemical: Dlr:	17-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	1.2 MG/L
Sample date: Chemical: Dlr:	17-AUG-16 BICARBONATE ALKALINITY 0.	Finding: Report units:	220. MG/L
Sample date: Chemical: Dlr:	17-AUG-16 ALKALINITY (TOTAL) AS CACO3 0.	Finding: Report units:	180. MG/L
Sample date: Chemical: Dlr:	17-AUG-16 PH, LABORATORY 0.	Finding: Report units:	8.1 Not Reported
Sample date: Chemical: Dlr:	17-AUG-16 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	540. US
Sample date: Chemical: Dlr:	17-AUG-16 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1.2 MG/L
Sample date: Chemical: Dlr:	17-AUG-16 AGGRSSIVE INDEX (CORROSIVITY) 0.	Finding: Report units:	13. Not Reported
Sample date: Chemical: Dlr:	05-AUG-15 NITRATE (AS NO3) 2.	Finding: Report units:	3.4 MG/L
Sample date: Chemical: Dlr:	29-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	2.2 MG/L
Sample date: Chemical: Dlr:	14-AUG-13 AGGRSSIVE INDEX (CORROSIVITY) 0.	Finding: Report units:	12. Not Reported
Sample date: Chemical:	14-AUG-13 NITRATE + NITRITE (AS N)	Finding: Report units:	1000. MG/L

Dlr: 0.4

14-AUG-13 Sample date: Finding: 4.6 Chemical: NITRATE (AS NO3) Report units: MG/L

DIr: 2.

Sample date: 14-AUG-13 Finding: 0.75

Chemical: LANGELIER INDEX @ 60 C Report units: Not Reported

DIr:

14-AUG-13 Sample date: Finding: 300. Chemical: TOTAL DISSOLVED SOLIDS Report units: MG/L

DIr:

Sample date: 14-AUG-13 23. Finding:

MANGANESE Chemical: Report units: UG/L DIr:

14-AUG-13 210. Sample date: Finding: **BARIUM** Chemical: Report units: UG/L

DIr: 100.

14-AUG-13 Sample date: Finding: 44. Chemical: **SULFATE** Report units: MG/L

DIr: 0.5

14-AUG-13 28. Sample date: Finding:

Chemical: CHLORIDE Report units: MG/L DIr:

Sample date: 14-AUG-13 Finding: 1.5

Chemical: **POTASSIUM** Report units: MG/L DIr: 0.

Sample date: 14-AUG-13 Finding: 53.

Chemical: SODIUM Report units: MG/L DIr: 0.

14-AUG-13 Sample date: Finding: 13.

Chemical: MAGNESIUM Report units: MG/L DIr:

14-AUG-13 Sample date: 42. Finding: CALCIUM Report units: MG/L Chemical:

DIr:

Sample date: 14-AUG-13 Finding: 160. Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L

DIr:

Sample date: 14-AUG-13 200. Finding: Chemical: **BICARBONATE ALKALINITY**

Report units: MG/L DIr:

Sample date: 14-AUG-13 Finding: 160. ALKALINITY (TOTAL) AS CACO3 Chemical: MG/L

Report units: DIr:

Sample date: 14-AUG-13 Finding: 7.8 PH, LABORATORY Chemical: Report units: Not Reported

0. DIr:

Sample date: 14-AUG-13 Finding: 520. Chemical: SPECIFIC CONDUCTANCE Report units: US

Dlr: 0.

Sample date: 14-AUG-13 Finding: 1.1

Chemical: TURBIDITY, LABORATORY Report units: NTU

Dlr: 0.1

Sample date: 25-FEB-13 Finding: 4.8 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 13-FEB-12 Finding: 5.2 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

B7 NW FED USGS USGS40000182471

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: USGS California Water Science Center

007S001W02B001M Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area: Not Reported Drainage Area: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported

Contrib Drainage Area: Not Reported
Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aguifer Type: Not Reported

Construction Date: 19770412 Well Depth: 830 Well Depth Units: ft Well Hole Depth: 944

Well Hole Depth Units: ft

8 WSW CA WELLS 7717

WSW 1/2 - 1 Mile Higher

Seq: 7717 Prim sta c: 07S/01W-02P03 M

 Frds no:
 4310012014
 County:
 43

 District:
 05
 User id:
 HEN

 System no:
 4310012
 Water type:
 G

Source nam: WELL 13-02 Station ty: WELL/AMBNT/MUN/INTAKE

 Latitude:
 372047.0
 Longitude:
 1215633.0

 Precision:
 5
 Status:
 AU

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 4310012 System nam: City of Santa Clara
Hqname: Not Reported Address: 1500 WARBURTON AVE

City: SANTA CLARA State: CA

 Zip:
 95050
 Zip ext:
 Not Reported

 Pop serv:
 94925
 Connection:
 23702

Area serve: SANTA CLARA CITY

Sample date: 23-AUG-17 Finding: 1.2 Chemical: NITRATE (AS N) Report units: MG/L

DIr: 0.4

Sample date: 17-AUG-16 Finding: 1.5 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 24-AUG-15 Finding: 6.2 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2

Sample date: 24-AUG-15 Finding: 310. Chemical: TOTAL DISSOLVED SOLIDS Report units: MG/L

DIr: 0.

Sample date: 24-AUG-15 Finding: 0.89

Chemical: LANGELIER INDEX @ 60 C Report units: Not Reported

DIr:

Sample date: 24-AUG-15 Finding: 1400.

Chemical: NITRATE + NITRITE (AS N) Report units: MG/L DIr: 0.4

Sample date: 24-AUG-15 Finding: 12.

Chemical: AGGRSSIVE INDEX (CORROSIVITY) Report units: Not Reported DIr: 0.

-"

Sample date: 24-AUG-15 Finding: 0.14 Chemical: TURBIDITY, LABORATORY Report units: NTU

Dlr: 0.

Sample date: 24-AUG-15 Finding: 120. Chemical: BARIUM Report units: UG/L

Chemical: BARIUM DIr: 100.

Sample date: 24-AUG-15 Finding: 42.
Chemical: SULFATE Report units: MG/L

Dlr: 0.5

Sample date: 24-AUG-15 Finding: 31.
Chemical: CHLORIDE Report units: MG/L

Dir: 0.

Sample date: 24-AUG-15 Finding: 1.4

Chemical: POTASSIUM Report units: MG/L DIr: 0.

Sample date: 24-AUG-15 Finding: 32.
Chemical: SODIUM Report units: MG/L

Chemical: SODIUM Report units: MG/L DIr: 0.

Sample date: 24-AUG-15 Finding: 18.

Chemical: MAGNESIUM Report units: MG/L DIr: 0.

Sample date: 24-AUG-15 Finding: 48.

Chemical: CALCILIM Report units: MG/L

Chemical: CALCIUM Report units: MG/L DIr: 0.

Sample date: 24-AUG-15 Finding: 190.

Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L DIr: 0.

24-AUG-15 190. Sample date: Finding: Chemical: **BICARBONATE ALKALINITY** Report units: MG/L DIr: Sample date: 24-AUG-15 Finding: 160. ALKALINITY (TOTAL) AS CACO3 Chemical: Report units: MG/L DIr: Finding: Sample date: 24-AUG-15 7.9 Chemical: PH, LABORATORY Report units: Not Reported DIr: Sample date: 24-AUG-15 Finding: 500. SPECIFIC CONDUCTANCE Chemical: Report units: US DIr: Sample date: 21-NOV-14 Finding: 3.2 CHROMIUM, HEXAVALENT UG/L Chemical: Report units: DIr: Sample date: 25-SEP-14 6.1 Finding: Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 15-AUG-13 Sample date: Finding: 6.6 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: Sample date: 21-AUG-12 Finding: 1300. Chemical: NITRATE + NITRITE (AS N) Report units: MG/L DIr: 21-AUG-12 Sample date: Finding: 1. GROSS ALPHA COUNTING ERROR Report units: PCI/L Chemical: DIr: 21-AUG-12 Sample date: Finding: 5.7 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2. Sample date: 21-AUG-12 Finding: 0.97 LANGELIER INDEX @ 60 C Chemical: Report units: Not Reported DIr: 0. Sample date: 21-AUG-12 Finding: 320. Chemical: TOTAL DISSOLVED SOLIDS Report units: MG/L DIr: 21-AUG-12 Sample date: 110. Finding: Chemical: **BARIUM** Report units: UG/L DIr: 100. Sample date: 21-AUG-12 Finding: 0.11 Chemical: FLUORIDE (F) (NATURAL-SOURCE) Report units: MG/L 0.1 21-AUG-12 40. Sample date: Finding: Chemical: **SULFATE** Report units: MG/L 0.5 21-AUG-12 Sample date: Finding: 28. Chemical: **CHLORIDE** Report units: MG/L

Dlr: 0.

21-AUG-12 Sample date: Finding: 1.2 **POTASSIUM** Report units: Chemical: MG/L

DIr: 0.

Sample date: 21-AUG-12 Finding: 34. Chemical: **SODIUM** Report units: MG/L

DIr:

21-AUG-12 Sample date: Finding: 16. Chemical: **MAGNESIUM** Report units: MG/L

DIr:

21-AUG-12 Sample date: Finding: 47. CALCIUM Chemical: Report units: MG/L

DIr:

21-AUG-12 Sample date: Finding: 180.

HARDNESS (TOTAL) AS CACO3 Chemical: Report units: MG/L

DIr:

21-AUG-12 Sample date: Finding: 190.

BICARBONATE ALKALINITY Report units: Chemical: MG/L

DIr:

21-AUG-12 Sample date: Finding: 160.

ALKALINITY (TOTAL) AS CACO3 Chemical: Report units: MG/L

DIr:

Sample date: 21-AUG-12 Finding:

Chemical: PH, LABORATORY Report units: Not Reported

DIr:

Sample date: 21-AUG-12 Finding: 490.

SPECIFIC CONDUCTANCE Chemical: Report units: US

DIr: 0.

Finding: Sample date: 21-AUG-12 12.

Not Reported Chemical: AGGRSSIVE INDEX (CORROSIVITY) Report units: DIr:

1.78 Sample date: 21-AUG-12

Finding: GROSS BETA COUNTING ERROR Report units: PCI/L Chemical:

DIr:

Sample date: 21-AUG-12 Finding: 3000.

Chemical: **CARBON DIOXIDE** Report units: UG/L

DIr:

Sample date: 21-AUG-12 Finding: 0.16

Chemical: TURBIDITY, LABORATORY Report units: NTU DIr: 0.1

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95126	49	0

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SANTA CLARA COUNTY, CA

Number of sites tested: 70

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.363 pCi/L	91%	9%	0%
Living Area - 2nd Floor	2.100 pCi/L	100%	0%	0%
Basement	2.300 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX J

Off-Site Release Site Files

1st HALF 2018 SEMI-ANNUAL GROUND WATER AND SOIL VAPOR MONITORING **REPORT**

1173-1175 Campbell Ace

San Jose, California

Prepared for:

R&C Brown Associates

Prepared by:

AWR Environmental San Jose, California

July 2018

Prepared By: Tyson Fulmer, PG **Project Geologist**





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APPENDICES

Appendix A. Field Sheets

Appendix B. Laboratory Analytical Report



July 2018 ii

1. INTRODUCTION

This 1st Half 2018 Semi-Annual Ground Water Monitoring Report (Report) was prepared by AWR Environmental (AWR) on behalf of R&C Brown Associates (RCBA). This Report describes ground water monitoring work performed at 1173-1175 Campbell Ave, San Jose, California (Site). The project objectives were to sample and analyze ground water from existing monitor wells, measure the depth to ground water to calculate ground water gradient magnitude and direction, evaluate analytical results, and report the findings.

2. SITE BACKGROUND

The Site consists of two parcels, each of which is approximately one-acre (Figure 1). The parcel at 1175 Campbell Avenue, is identified by Santa Clara County Assessor's Parcel Number 230-13-008, and has two warehouse type buildings. The parcel at 1173 Campbell Avenue is identified by Santa Clara County Assessor's Parcel Number 230-13-009. It has three connected warehouse type buildings.

The Site is relatively flat with buildings along the eastern and western sides of the property (except for the southeastern corner of the site, which is undeveloped). A paved driveway runs down the center of the property. Most of the Site is paved except for the undeveloped southeastern corner. (Figure 2)

2.1 HISTORICAL OPERATIONS

The Site is currently unoccupied, but was formerly occupied by a number of business tenants, including several commercial laundry businesses (A.L.L. Industrial Laundry, A. J. Commercial Laundry Services, and Saratoga Laundry), a janitorial supply company (All Chem Supply), a packaging supply company, a paper company, a photocopy supply business, a woodworking/cabinet business, a graphics company (Gaines Display Graphics), a plumbing company, a linen supply business, and a store fixture manufacturing and sales business (Hinz Store Fixtures).

Historical records and site maps were not consistent in the number and location of underground storage tanks and other subsurface features at the site. Therefore, a site geophysical survey was conducted in June 2018 by Subtronic Corporation to verify subsurface features that may be contributing to contamination observed at the site. The geophysical survey identified three USTs between Building 1 and Building 2 on the northwest side of the property, and a possible fourth UST in the paved driveway adjacent to Building 3. The survey also identified one sump type feature in Building 2, and multiple sump type features in Building 3. At least four patches of new concrete were identified on the Site, and at least three large cracks were observed in the foundation of Building 3. These subsurface features are shown in Figure 2.



2.2 LOCAL GEOLOGIC/HYDROGEOLOGIC UNITS

Local geology and hydrogeology is based on 76 soil borings and wells constructed at the Site. With the exception of the yard area in the back of the property, the site is covered with either asphalt or a concrete slab underlain by approximately 6 inches to a foot of baserock or sandy fill material. Native site geology consists of predominantly fine-grained material, described mostly as a silty clay soil to approximately 20 feet below grade.

In the southern 2/3^{rds} of the property, the site geology grades to a relatively high permeability sandy gravel layer starting at approximately 20 feet below ground surface (bgs). The thickness of this water bearing zone is ranges from 5 to 7 feet and is underlain by a silty clay, similar to the upper 20 feet of the site to at least 30 feet bgs. In the northern third of the property the silty clay material extends to the total depth of the borings (30 feet bgs).

There are 38 wells located at the site that are generally screened in two separate lithologic zones. 19 wells have screened zones starting at 5-15 ft bgs and ending at 18-20 ft bgs. These wells represent the shallow, unconfined ground water bearing unit that is predominantly fine grained and is referred to as the "CA" zone. The other 19 wells have screen zones starting at 21 to 23 ft bgs and ending at 26-30 ft bgs. This hydrogeologic unit is confined, logged mainly as silt, sand, and sand and gravel, and is referred to as the "WA" zone. Well construction details are provided in Table 1.

3. GROUND WATER MONITORING AND SAMPLING ACTIVITIES

Ground water monitoring and sampling at the Site was performed on May 30th-31st, 2018 by AWR personnel. Work at the Site included measuring depth to water, purging and sampling the wells, and submitting the samples under chain of custody to a NELAP laboratory for analysis. All field work was conducted under the direct supervision of a Professional Geologist.

During the week of May 21st, 2018, while a crew was clearing debris in Building A (Figure 1) an overhead 6" waterline was breached, and water to the building was shut off. On May 30th, a plumber was on Site to repair the water line, and due to an improperly closed valve, additional water was released for approximately 5 minutes. Wells near the water release (MWs-15, 16, 17, 26, 28 and 29) were not gauged or sampled due to accessibility and data quality concerns.

Wells were purged and sampled using a peristaltic pump and low-flow sampling techniques (ASTM, 2006). Ground water elevation data are summarized in Table 2 and analytical data are summarized in Table 3. Field sheets of recently recorded ground water monitoring data are included in Appendix A.

3.1 DEPTH TO WATER AND GROUND WATER GRADIENT

Depth to water was measured from the top of each well casing using an electronic water level meter. The water level measurements were recorded to the nearest 0.01 foot, consistent with the

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surveyed elevation data. Ground water elevation data is summarized in Table 2, and elevation contours are illustrated on Figures 3 and 4.

Ground water gradient is to the northeast in both water bearing zones and was measured at 0.003 ft/ft and 0.004 ft/ft in the CA and WA zones respectively. Based on average ground water elevations from the last four monitoring events, after the DPE system was shut off, an upward vertical gradient is present at the site ranging from 0.14 to 0.85 feet between the CA and WA zones.

3.2 GROUND WATER SAMPLING

Before ground water sampling, each well was purged using low-flow techniques described in the "Low-Flow (Minimal Drawdown) Ground Water Sampling Procedures" (ASTM No 6771-02, 2002).

From each monitor well, laboratory-supplied sample containers were filled with ground water and sealed with zero headspace. Sample containers were labeled and stored in a pre-chilled cooler and transported to a NELAP certified analytical laboratory following standard COC protocols for the requested analyses.

Water purged during the sampling of the monitor wells is being temporarily stored onsite in a 55-gallon drum pending laboratory analysis and off-site disposal.

3.3 LABORATORY ANALYSES AND FIELD MEASURED PARAMETERS

Ground water samples collected from all wells in May 2018 were analyzed for volatile organic compounds (VOCs) by EPA Method 8260, and wells MW-1, MW-3, MW-4, MW-13, MW-14, MW-25, and MW-41 were analyzed for total purgeable hydrocarbons as gasoline (TPHg) by EPA Method 8015.

In field measurements include pH, specific conductivity (SC), dissolved oxygen (DO), temperature, oxidization-reduction potential (ORP), depth to water (DTW), and purged volume and are summarized in the field data sheets (Appendix A).

4. SOIL VAPOR SAMPLING

AWR proposed to sample all 17 soil vapor wells on Site, but due to a high water table, samples could only be collected from soil vapor wells SG-2-1, SG-4-1, and SG-9-1 (Figure 9). Samples were collected in laboratory provided summa cannisters, under a helium shroud, and were analyzed for a full VOC list by EPA Method TO-15.

5. RESULTS OF SOIL VAPOR AND GROUND WATER SAMPLING

Ground water analytical results are summarized in Table 3. Soil vapor sample analytical results are summarized in Table 4. Copies of the chain of custody record and laboratory analytical

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reports are included as Appendix B. Isoconcentration contours for benzene and PCE separated by hydrologic zones are provided in Figures 5-8. Soil vapor concentrations are posted in Figure 9.

Concentrations in these tables are compared to the following Environmental Screening Levels (RWQCB, 2016):

Ground Water

- Screening Level for Tap Water, DTSC Human Health Risk Assessment Note 3 Table 4
- EPA Regional Screening Levels for Residential Tap Water
- Direct exposure to human health risk levels in groundwater, MCL priority (Table GW-1)
- Residential and Commercial/Industrial Shallow Groundwater Vapor Intrusion Human Health Risk Levels (<10 feet bgs) (Table GW-3) for wells screened within 10 ft bgs (MW-1 through 6).
- Residential and Commercial/Industrial Deep Groundwater Vapor Intrusion Human Health Risk Levels (>10 feet bgs) Fine to Coarse Scenario (Table GW-3) for wells screened within 10 ft bgs (MW-7 through 41).

Soil Vapor

- Screening Levels for Residential and Commercial/Industrial Air, DTSC Human Health Risk Assessment Note 3 – Table 3
- EPA Regional Screening Levels for Residential Air

6. REFERENCES

- ASTM 2002. Standard Practice for Low-Flow Purging and Sampling for Wells and Devices Used for Ground-Water Quality Investigations. Designation: D 6771-02
- AWR, Historical Research and Environmental Sampling Plan 1173-1175 Campbell, San Jose, California, April 2018
- DTSC, Human Health Risk Assessment (HHRA) Note Number 3, DTSC-modified Screening Levels (DTSC-SLs), June 2018
- Regional Water Quality Control Board-San Francisco Bay Region, *Update to Environmental Screening Levels ESL Workbook*, http://www.waterboards.ca.gov/rwqcb2/water_issues/programs/esl.shtml, February 2016
- Subtronic Corporation, *Geophysical Subsurface Investigation at 1173 Campbell Avenue, San Jose, California,* June 2018

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Tables



Table 1 Well Construction Details 1173 - 1175 Campbell Ave, San Jose CA

Well No.	Drilling Method	Date Installed	TD Boring (feet)	TD Well (feet)	Borehole Diameter (inches)	Casing Material	Casing Diameter (inches)	Screen Size (inches)	Sand Pack Material	Screened Interval (ft BGS)	Sand Pack Interval (ft BGS)	Water- bearing Zone
MW-1	HSA	1/4/07	20	18	8	SCH. 40 PVC	2.0	0.020	#3 sand	5-18	5-18	CA
MW-2	HSA	1/4/07	18	18	8	SCH. 40 PVC	2.0	0.020	#3 sand	5-18	5-18	CA
MW-3	HSA	1/4/07	18.5	18	8	SCH. 40 PVC	2.0	0.020	#3 sand	5-18	5-18	CA
MW-4	HSA	1/8/07	17	17	8	SCH. 40 PVC	2.0	0.020	#3 sand	5-17	5-17	CA
MW-5	HSA	1/8/07	17	17	8	SCH. 40 PVC	2.0	0.020	#3 sand	5-17	5-17	CA
MW-6	HSA	1/8/07	17	17	8	SCH. 40 PVC	2.0	0.020	#3 sand	5-17	5-17	CA
MW-7	HSA	2/22/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-8	HSA	2/22/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-9	HSA	2/22/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-10	HSA	2/22/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-11	HSA	2/25/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-12	HSA	2/25/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-13	HSA	2/25/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-14	HSA	2/26/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-15	HSA	2/26/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-16	HSA	2/28/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-17	HSA	2/28/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-18	HSA	2/27/08	30	30	8	SCH. 40 PVC	2.0	0.020	#3 sand	22.5-30	21.5-30	WA
MW-19	HSA	4/28/10	20	19	8	SCH. 40 PVC	2.0	0.020	2/12 sand	14-19	12-19	CA
MW-20	HSA	4/28/10	18.5	18	8	SCH. 40 PVC	2.0	0.020	2/12 sand	13-18	11-18	CA
MW-21	HSA	5/4/10	20	20	8	SCH. 40 PVC	2.0	0.020	2/12 sand	13-18	11-18	CA
MW-22	HSA	4/28/10	18.5	20	8	SCH. 40 PVC	2.0	0.020	2/12 sand	13-18	11-18	CA
MW-25	HSA	4/28/10	20	20	8	SCH. 40 PVC	2.0	0.020	2/12 sand	15-20	13-20	CA
MW-26	HSA	4/27/10	20	20	8	SCH. 40 PVC	2.0	0.020	2/12/sand	15-20	13-20	CA
MW-27	HSA	4/28/10	20	20	8	SCH. 40 PVC	2.0	0.020	2/12 sand	15-20	13-20	CA
MW-28	HSA	4/27/10	20	20	8	SCH. 40 PVC	2.0	0.020	2/12 sand	15-20	13-20	CA
MW-29	HSA	4/27/10	20	20	8	SCH. 40 PVC	2.0	0.020	2/12 sand	15-20	13-20	CA
MW-30	HSA	4/28/10	20	18	8	SCH. 40 PVC	2.0	0.020	2/12/sand	13-18	11-18	CA
MW-31	HSA	4/29/10	20	19	8	SCH. 40 PVC	2.0	0.020	2/12 sand	14-19	12-19	CA
MW-32	HSA	4/28/10	18.5	18	8	SCH. 40 PVC	2.0	0.020	2/12 sand	13-18	11-18	CA
MW-33	HSA	4/29/10	20	18	8	SCH. 40 PVC	2.0	0.020	2/12 sand	13-18	11-18	CA
MW-37	HSA	5/3/10	30	30	8	SCH. 40 PVC	2.0	0.020	2/12 sand	23-30	21-30	WA
MW-38	HSA	4/29/10	30	30	8	SCH. 40 PVC	2.0	0.020	2/12 sand	23-30	21-30	WA
MW-39	HSA	4/29/10	30	30	8	SCH. 40 PVC	2.0	0.020	2/12 sand	25-30	23-30	WA
MW-40	HSA	5/4/10	27	27	8	SCH. 40 PVC	2.0	0.020	2/12 sand	21-27	19-27	WA
MW-41	HSA	5/3/10	30	30	8	SCH. 40 PVC	2.0	0.020	2/12 sand	22-30	20-30	WA
MW-42	HSA	5/10/10	26.5	26	8	SCH. 40 PVC	2.0	0.020	2/12 sand	21-27	20-27	WA
MW-43	HSA	5/4/10	30	30	8	SCH. 40 PVC	2.0	0.020	2/12 sand	22-30	20-30	WA

Notes and abbreviations:

SCH. 40 PVC: polyvinyl chloride HAS: Hollow Stem Auger

Sch.: Schedule

Ft BGS: Feet Below Ground Surface

TD: Total Depth

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Table 2 Depth to Water and Ground Water Elevation 1173 - 1175 Campbell Ave, San Jose CA

Well ID	TOC Elevation	Measured	Units	1/12/07	5/31/07	8/1/07	2/11/08	3/4/08	5/17/10	5/20/11	5/23/12	5/13/15	11/30/15	2/3/16	2/9/16	6/7/16	4/24/17	11/20/17	5/30/2018
MW-1	65.2	DTW	ft TOC*	5.30	6.11	7.57	7.95	8.10	7.22	6.85	6.02	NM	Dry	NM	12.35	10.95	4.25	4.43	3.86
MW-2	64.61	DTW	ft TOC*	4.47	5.45	6.61	7.13	7.08	6.22	4.92	4.85	Dry	Dry	NM	14.44	10.88	4.78	4.34	3.77
MW-3	64.66	DTW	ft TOC*	4.56	5.18	6.80	7.32	7.29	6.35	5.06	4.50	Dry	Dry	NM	14.35	10.86	4.32	4.49	4
MW-4	63.48	DTW	ft TOC*	4.60	5.25	6.55	NM	6.71	5.95	5.89	4.07	15.24	16.07	13.02	NM	10.22	3.98	4.22	3.89
MW-5	63.27	DTW	ft TOC*	4.89	5.38	6.66	NM	7.14	6.23	5.22	4.25	Dry	Dry	14.03	13.93	10.59	4.46	4.61	4.1
MW-6	64.28	DTW	ft TOC*	5.56	6.09	7.39	NM	7.90	7.99	5.92	5.05	Dry	Dry	Dry	Dry	14.64	5.07	5.24	4.81
MW-7	64.84	DTW	ft TOC*	-	-	-	-	7.18	6.28	4.87	3.61	21.12	18.26	NM	15.10	11.16	4.31	4.30	3.59
MW-8	65.26	DTW	ft TOC*	-	-	-	-	7.76	6.81	5.41	4.30	21.47	18.65	NM	15.08	11.53	4.19	4.88	4.17
MW-9	64.32	DTW	ft TOC*	-	-	-	-	6.92	5.98	4.59	3.50	20.61	17.77	NM	14.21	10.63	3.94	4.04	3.34
MW-10	64.76	DTW	ft TOC*	-	-	-	-	7.36	6.43	5.03	3.95	21.05	18.20	NM	14.65	11.08	4.40	4.49	3.8
MW-11	63.9	DTW	ft TOC*	-	-	-	-	6.88	5.99	4.66	3.60	20.35	17.60	14.22	14.07	10.61	4.05	4.13	NM
MW-12	63.48	DTW	ft TOC*	-	-	-	-	7.03	6.19	4.95	3.60	20.22	17.58	14.21	14.11	10.75	4.35	4.41	3.8
MW-13	63.38	DTW	ft TOC*	-	-	-	-	7.31	6.41	5.31	5.04	20.12	17.66	NM	14.12	10.86	4.50	4.67	4.11
MW-14	63.52	DTW	ft TOC*	-	-	-	-	7.67	6.90	5.70	6.10	20.26	18.22	NM	NM	11.28	4.95	5.19	4.51
MW-15	64.49	DTW	ft TOC*	-	-	-	-	8.85	8.06	6.85	5.90	21.55	18.92	NM	15.56	12.32	6.08	6.36	NM
MW-16	64.46	DTW	ft TOC*	-	-	-	-	8.30	7.60	6.48	5.42	21.23	18.68	15.25	15.15	11.97	5.55	5.82	NM
MW-17	64.57	DTW	ft TOC*	-	-	-	-	8.19	7.36	6.12	6.40	NM	18.64	15.12	15.07	11.78	5.35	5.51	NM
MW-18	64.47	DTW	ft TOC*	-	-	-	-	7.59	6.57 5.99	5.22	4.15	20.86	18.07	14.72	14.58 14.34	11.14 10.82	4.60 4.00	4.69	NM
MW-19	64.62	DTW	ft TOC*	-	-	-	-	-		4.68	5.50 5.58	18.22	Dry	NM	14.34	11.20	4.00	4.16 4.48	NM 3.88
MW-20 MW-21	64.75 64.34	DTW DTW	ft TOC* ft TOC*	-	-	-	-	-	6.27 5.99	4.85 4.64	4.02	NM 19.21	Dry 17.73	NM	14.16	10.60	3.96	4.46	3.41
MW-22	64.86	DTW	ft TOC*	-	-	_	-	-	6.53	5.21	5.28	17.42	Dry	NM NM	14.16	11.53	4.66	4.16	3.41
MW-25	63.76	DTW	ft TOC*	-	-	-	_	-	5.69	4.49	3.95	Drv	14.91	NM	12.60	10.21	4.75	4.22	5.05
MW-26	64.64	DTW	ft TOC*	-	-	-	_	-	7.30	5.80	4.75	Dry	Drv	14.90	14.76	11.32	4.73	4.22	NM
MW-27	63.68	DTW	ft TOC*	-	-		-	-	6.28	5.05	4.75	19.30	17.69	14.28	14.17	10.80	4.51	4.48	3.85
MW-28	64.68	DTW	ft TOC*	_	_		_	-	7.57	6.51	5.44	Dry	Dry	15.24	15.14	11.92	5.53	5.74	NM
MW-29	64.57	DTW	ft TOC*	-	-	-	-	-	7.77	6.62	5.60	Dry	Dry	15.45	15.27	12.10	5.76	6.00	NM
MW-30	63.82	DTW	ft TOC*	-	-	-	-	-	7.03	5.88	4.85	Dry	Dry	NM	14.56	11.35	5.07	5.31	4.75
MW-31	63.5	DTW	ft TOC*	-	-	-	-	-	7.36	6.10	5.08	Dry	17.91	NM	14.51	11.40	5.34	5.61	4.81
MW-32	63.3	DTW	ft TOC*	-	-	-	-	-	6.73	5.57	5.41	Dry	Dry	NM	14.22	11.60	4.78	5.00	4.41
MW-33	63.11	DTW	ft TOC*	-	-	-	-	-	6.38	5.26	4.43	Dry	Dry	NM	14.08	10.96	4.52	4.74	4.07
MW-37	65.04	DTW	ft TOC*	-	-	-	-	-	6.55	5.15	4.01	21.17	18.28	NM	14.76	11.26	4.50	4.61	3.88
MW-38	65.58	DTW	ft TOC*	-	-	-	-	-	6.97	5.53	NM	21.71	18.80	NM	15.25	11.65	4.87	4.98	4.23
MW-39	64.4	DTW	ft TOC*	-	-	-	-	-	5.68	4.25	3.90	20.55	17.72	NM	14.14	10.49	3.66	3.75	NM
MW-40	64.43	DTW	ft TOC*	-	-	-	-	-	6.17	4.81	3.70	20.71	17.90	NM	14.35	10.82	4.16	4.26	3.58
MW-41	64.34	DTW	ft TOC*	-	-	-	-	-	6.94	5.71	4.82	NM	18.31	14.95	14.83	11.43	5.61	5.05	4.36
MW-42	63.18	DTW	ft TOC*	-	-	-	-	-	6.48	5.37	5.08	19.64	18.16	NM	14.35	10.93	4.68	4.80	NM
MW-43	63.63	DTW	ft TOC*	-	-	-	-	-	7.48	6.23	5.30	20.72	18.11	NM	14.68	11.57	5.51	5.79	NM
MW-1	65.2	ELEV	ft NAVD88	59.90	59.09	57.63	57.25	57.10	57.98	58.35	59.18	NC	NC	NC	52.85	54.25	60.95	60.77	61.34
MW-2	64.61	ELEV	ft NAVD88	60.14	59.16	58.00	57.48	57.53	58.39	59.69	59.76	NC	NC	NC	50.17	53.73	59.83	60.27	60.84
MW-3	64.66	ELEV	ft NAVD88	60.10	59.48	57.86	57.34	57.37	58.31	59.60	60.16	NC	NC	NC	50.31	53.80	60.34	60.17	60.66
MW-4	63.48	ELEV	ft NAVD88	58.88	58.23	56.93	NC	56.77	57.53	57.59	59.41	48.24	47.41	50.46	NC	53.26	59.50	59.26	59.59
MW-5	63.27	ELEV	ft NAVD88	58.38	57.89	56.61	NC	56.13	57.04	58.05	59.02	NC	NC	49.24	49.34	52.68	58.81	58.66	59.17
MW-6	64.28	ELEV	ft NAVD88	58.72	58.19	56.89	NC	56.38	56.29	58.36	59.23	NC	NC	NC	NC	49.64	59.21	59.04	59.47
MW-7	64.84	ELEV	ft NAVD88	-	-	-	-	57.66	58.56	59.97	61.23	43.72	46.58	NC	49.74	53.68	60.53	60.54	61.25
MW-8	65.26	ELEV	ft NAVD88	-	-	-	-	57.50	58.45	59.85	60.96	43.79	46.61	NC	50.18	53.73	61.07	60.38	61.09
MW-9	64.32	ELEV	ft NAVD88	-	-	-	-	57.40	58.34	59.73	60.82	43.71	46.55	NC	50.11	53.69	60.38	60.28	60.98
MW-10	64.76	ELEV	ft NAVD88	-	-	-	-	57.40	58.33	59.73	60.81	43.71	46.56	NC 40.60	50.11	53.68	60.36	60.27	60.96
MW-11	63.9	ELEV	ft NAVD88	-	-	-	-	57.02	57.91	59.24	60.30	43.55	46.30	49.68	49.83	53.29	59.85	59.77	NC 50.60
MW-12	63.48	ELEV	ft NAVD88	-	-	-	-	56.45	57.29	58.53	59.88	43.26	45.90	49.27	49.37	52.73	59.13	59.07	59.68
MW-13 MW-14	63.38	ELEV ELEV	ft NAVD88	-	-	-	-	56.07	56.97 56.62	58.07 57.82	58.34 57.42	43.26 43.26	45.72	NC NC	49.26 NC	52.52 52.24	58.88 58.57	58.71 58.33	59.27
MW-15	63.52	ELEV	ft NAVD88	-	-	-	-	55.85	56.62				45.30				58.57		59.01
	64.49	ELEV	ft NAVD88	-	-	-		55.64 56.16	56.86	57.64 57.98	58.59 59.04	42.94 43.23	45.57 45.78	NC 49.21	48.93 49.31	52.17 52.49	58.41	58.13 58.64	NC NC
MW-16	64.46	ELEV	ft NAVD88	_	_	-	-	20.10	0 0. 00	57.90	39.U 4	45.43	43./0	45.Z I	45.5 I	34.49	30.91	30.04	INC

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Table 2 Depth to Water and Ground Water Elevation 1173 - 1175 Campbell Ave, San Jose CA

Well ID	TOC Elevation	Measured	Units	1/12/07	5/31/07	8/1/07	2/11/08	3/4/08	5/17/10	5/20/11	5/23/12	5/13/15	11/30/15	2/3/16	2/9/16	6/7/16	4/24/17	11/20/17	5/30/2018
MW-17	64.57	ELEV	ft NAVD88	-	-		-	56.38	57.21	58.45	58.17	NC	45.93	49.45	49.50	52.79	59.22	59.06	NC
MW-18	64.47	ELEV	ft NAVD88	-	-	1	-	56.88	57.90	59.25	60.32	43.61	46.40	49.75	49.89	53.33	59.87	59.78	NC
MW-19	64.62	ELEV	ft NAVD88	-	-	1	-	-	58.63	59.94	59.12	46.40	NC	NC	50.28	53.80	60.62	60.46	NC
MW-20	64.75	ELEV	ft NAVD88	-	-	-	-	-	58.48	59.90	59.17	NC	NC	NC	51.90	53.55	60.38	60.27	60.87
MW-21	64.34	ELEV	ft NAVD88	-	-	-	-	-	58.35	59.70	60.32	45.13	46.61	NC	50.18	53.74	60.38	60.18	60.93
MW-22	64.86	ELEV	ft NAVD88	-	-	1	-	-	58.33	59.65	59.58	47.44	NC	NC	50.18	53.33	60.20	60.20	60.88
MW-25	63.76	ELEV	ft NAVD88	-	-	1	-	-	58.07	59.27	59.81	NC	48.85	NC	51.16	53.55	59.01	59.54	58.71
MW-26	64.64	ELEV	ft NAVD88	-	-	1	-	-	57.34	58.84	59.89	NC	NC	49.74	49.88	53.32	59.66	59.65	NC
MW-27	63.68	ELEV	ft NAVD88	-	-	1	-	-	57.40	58.63	59.63	44.38	45.99	49.40	49.51	52.88	59.17	59.20	59.83
MW-28	64.68	ELEV	ft NAVD88	-	-	1	-	-	57.11	58.17	59.24	NC	NC	49.44	49.54	52.76	59.15	58.94	NC
MW-29	64.57	ELEV	ft NAVD88	-	-	1	-	-	56.80	57.95	58.97	NC	NC	49.12	49.30	52.47	58.81	58.57	NC
MW-30	63.82	ELEV	ft NAVD88	-	-	-	-	-	56.79	57.94	58.97	NC	NC	NC	49.26	52.47	58.75	58.51	59.07
MW-31	63.5	ELEV	ft NAVD88	-	-	-	-	-	56.14	57.40	58.42	NC	45.59	NC	48.99	52.10	58.16	57.89	58.69
MW-32	63.3	ELEV	ft NAVD88	-	-	-	-	-	56.57	57.73	57.89	NC	NC	NC	49.08	51.70	58.52	58.30	58.89
MW-33	63.11	ELEV	ft NAVD88	-	-	-	-	-	56.73	57.85	58.68	NC	NC	NC	49.03	52.15	58.59	58.37	59.04
MW-37	65.04	ELEV	ft NAVD88	-	-	-	-	-	58.49	59.89	61.03	43.87	46.76	NC	50.28	53.78	60.54	60.43	61.16
MW-38	65.58	ELEV	ft NAVD88	-	-	-	-	-	58.61	60.05	NC	43.87	46.78	NC	50.33	53.93	60.71	60.60	61.35
MW-39	64.4	ELEV	ft NAVD88	-	-	-	-	-	58.72	60.15	60.50	43.85	46.68	NC	50.26	53.91	60.74	60.65	NC
MW-40	64.43	ELEV	ft NAVD88	-	-	-	-	-	58.26	59.62	60.73	43.72	46.53	NC	50.08	53.61	60.27	60.17	60.85
MW-41	64.34	ELEV	ft NAVD88	-	-	-	-	-	57.40	58.63	59.52	NC	46.03	49.39	49.51	52.91	58.73	59.29	59.98
MW-42	63.18	ELEV	ft NAVD88	-	-	-	-	-	56.70	57.81	58.10	43.54	45.02	NC	48.83	52.25	58.50	58.38	NC
MW-43	63.63	ELEV	ft NAVD88	-	-	-	-	-	56.15	57.40	58.33	42.91	45.52	NC	48.95	52.06	58.12	57.84	NC

Notes and abbreviations:

NM Not Measured
NC Not Calculated
Dry No water present
-- Well did not exist
*: Feet below top of well casing

Table 3
Ground Water Analytical Results
1173-1175 Campbell Avenue, San Jose, California

1173-1175 Campl	bell Avenue, San Jose,	California	a																		
Sample ID	Sampling Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroether	Tetrachloroethene	Trichloroethene	Vinyl chloride	ТРНд	flag	ТРНФ	flag	TPHmo	flag	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
DTSC Screening Le	vel for Tan Water ¹	ug/L 	ug/L 12	ug/L 110	ug/L 0.082	ug/L 	ug/L 	ug/L		ug/L		ug/L		ug/L 0.15	ug/L 	ug/L	ug/L 	ug/L 	ug/L	ug/L	ug/L
EPA Carcinogenic S					11	0.49	0.019							0.46		1.5		14	0.17		
Direct Exposure MC	CL ³	6	6	10	5	5	0.5	220		150		5,000*		1	40	30	20	5	0.17		
Shallow Groundwa Residential	ter Vapor Intrusion Hun	nan Health	h Risk Envri	ionmental 1,000	Screening Lo	evels (Table 5.6	GW-3) ⁴		T		1			1.1	3,600	13	1,300	1,200	20	l	
Commercial/Indust		1,400	950	11,000	26	49	0.53							9.7	30,000	110	11,000	11,000	170		
Deep Groundwater Residential	Vapor Intrusion Huma	n Health R 5,700	Risk Environ 15,000	mental Sci 31,000	reening Leve	els (Table GV 170	V-3) ⁵		T		T			30	100,000	370	38,000	15,000	180		
Commercial/Indust		48,000	130,000	260,000	880	1,500	17							260		3,300		130,000	1,600		
MW-1 MW-2	1/12/2007 1/12/2007	<120 <0.5	<120 0.78	<120 <0.5	3200 37	<120 <0.5	<120 <0.5	180 <50	f	<50		<250 <250		<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<5.0 <5.0	NA NA	NA NA	NA NA
MW-3	1/12/2007	<50	540	<50	3400	110	220	1900	f,a	<50		<250		10	<0.5	< 0.5	<0.5	35	NA	NA	NA
MW-4 MW-5	1/12/2007 1/12/2007	< 100 < 0.5	350 0.78	< 100 < 0.5	5700 2.8	110 < 0.5	< 100 7.7	3000 <50	f,a	<50		<250 <250		5 < 0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	16 <5.0	NA NA	NA NA	NA NA
MW-6	1/12/2007	<250	<250	<250	5200	<250	<250	2600	f	<50		<250		<0.5	<0.5	<0.5	<0.5	< 5.0	NA	NA	NA
EB1@22	2/11/2008	<0.5	< 0.5	<0.5	70	< 0.5	<0.5	NA		NA		NA		< 0.5	< 0.5	< 0.5	<0.5	< 0.5	< 0.5	< 0.5	< 0.5
EB1@28 EB2@22	2/11/2008 2/12/2008	<0.5 <10	<0.5 380	<0.5 <10	22 < 10	<0.5 <10	<0.5 <10	NA NA		NA NA		NA NA		< <i>0.5</i> 260	< 0.5 < 10	<0.5 130	<0.5 89	<0.5 <10	<0.5 44	<0.5	<0.5 48
EB2@28	2/12/2008	<0.5	21	1.3	26	4.1	0.63	NA		NA		NA		3.3	< 0.5	< 0.5	1.7	<0.5	<0.5	1.1	< 0.5
MW-1	3/6/2008	<50	<50	<50	4100	<50	<50	1300	f	<50		<250		<50	<50	<50	<50	<50	<50	<50	<50
MW-2 MW-3	3/5/2008 3/6/2008	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	190 370	<5.0 <5.0	<5.0 <5.0	69 160	f	<50 <50		<250 <250		<2.5 <5.0	<i><2.5</i> 8.3	<2.5 <5.0	<2.5 <5.0	<2.5 <5.0	<2.5 <5.0	<2.5 <5.0	<2.5 <5.0
MW-4	3/7/2008	<250	1700	<250	15000	340	<250	5500	f, c	<50		<250		<250	<250	<250	<250	<250	<250	<250	<250
MW-5 MW-6	3/7/2008 3/7/2008	<170 <0.5	270 8.3	<170 <0.5	7200 30	<170 1.6	<170 <0.5	2800 <50	<i>T, C</i>	<50 <50		<250 <250		<170 0.6	<170 <0.5	<170 <0.5	<170 <0.5	<170 <0.5	<170 <0.5	<170 <0.5	<170 <0.5
MW-7 MW-8	3/6/2008	<5.0 <0.5	<5.0 <0.5	<5.0	370	19	<5.0	140	f	<50		<250		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	< 5.0
MW-8 MW-9	3/6/2008 3/6/2008	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	7.7 14	<0.5 <0.5	<0.5 <0.5	<50 <50		<50		<250 <250		<5.0 <5.0	3.6 3.4	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-10	3/6/2008	< 0.5	< 0.5	< 0.5	9.1	<0.5	< 0.5	<50		<50		<250		< 5.0	7.5	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 MW-12	3/6/2008 3/6/2008	<0.5 <1.7	5.4 28	<0.5 <1.7	5.9 68	1.3 4.6	<0.5 <1.7	660 90	a,	140 <50	d 	<250 <250		0.61	4.8 <1.7	1.6	0.68 <1.7	<5.0 <1.7	<5.0 <1.7	5 < 1.7	2.7 <1.7
MW-13	3/6/2008	< 100	3500	< 100	< 100	< 100	< 100	3900	С	<50		<250		780	< 100	< 100	< 100	<100	<100	< 100	<100
MW-14 MW-15	3/6/2008 3/6/2008	<50 <5.0	1100 160	130 <5.0	<50 200	<5.0	<50 34	470 120	С	<50		<250 <250		<50	<50 <5.0	<50 <5.0	<50 <5.0	<50 <5.0	<50 <5.0	<50 <5.0	<50 <5.0
MW-16	3/7/2008	<10	100	<10	390	<10	26	180	С	<50		<250		< 10	< 10	<10	<10	<10	<10	< 10	< 10
MW-17 MW-18	3/7/2008 3/7/2008	<5.0 <2.5	32 160	<5.0 31	150 69	7.4 66	<5.0 45	140 170	f, c	<50		<250 <250		<5.0 8.5	5.8 5	<5.0 <2.5	<5.0 <2.5	<5.0 <2.5	<5.0 <2.5	<5.0 <2.5	<5.0 <2.5
E-1	3/7/2008	<0.5	2	<0.5	1.3	0.55	<0.5	NA		NA		NA		< 0.5	< 0.5	<0.5	<0.5	<0.5	<0.5	< 0.5	<0.5
TB-1 D-1 (MW-6)	3/7/2008 3/7/2008	<0.5 <0.5	<0.5 7.7	<0.5 <0.5	<0.5	<0.5 1.7	<0.5 <0.5	NA NA		NA NA		NA NA		<0.5 0.57	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5
D-2 (MW-5)	3/7/2008	<170	280	<170	6000	<170	< 170	NA		NA		NA		<170	<170	<170	<170	<170	<170	<170	<170
MW-15 MW-16	12/2/2009 12/2/2009	<10	260 180	<10 <10	550 110	10 26	25 48	NA NA		NA NA		NA NA					Missing	Datacat			
MW-17	12/2/2009	< 1.0	57	2.5	8.3	4.9	< 1.0	NA		NA		NA					iviissiiig	Dataset			
MW-1	5/13/2010	<25	<25	<25	1200	94	<25	NA		NA		NA									
MW-2 MW-3	5/13/2010 5/13/2010	<5.0 <2.5	<5.0 <2.5	<5.0 <2.5	190 130	<5.0 6.9	<5.0 <2.5	NA NA		NA NA		NA NA									
MW-4	5/13/2010	<500	2300	<500	21000	<500	<500	NA		NA		NA									
MW-5 MW-6	5/13/2010 5/13/2010	<5.0 <0.5	27 < 0.5	<5.0 <0.5	270 3.7	7.6 < 0.5	<5.0 0.9	NA NA		NA NA		NA NA									
MW-7	5/17/2010	<5.0	<5.0	<5.0	240	17	<5.0	NA		NA		NA									
MW-8 MW-9	5/17/2010	< 0.5	< 0.5	<0.5	3.6 6.6	< 0.5	< 0.5	NA		NA		NA									
MW-10	5/17/2010 5/17/2010	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	3.2	<0.5 <0.5	<0.5 <0.5	NA NA		NA NA		NA NA									
MW-11	5/12/2010	<0.5	11	< 0.5	12	1.5	<0.5	NA		NA		NA									
MW-12 MW-13	5/12/2010 5/12/2010	< 1.0 < 50	22 3100	<1.0 <50	33 < <i>50</i>	3.4 <50	<1.0 120	NA NA		NA NA		NA NA		·							
MW-14	5/12/2010	<25	990	99	<25	<25	27	NA		NA		NA									
MW-15 MW-16	5/17/2010 5/12/2010	<10	340 72	<10	26 380	<10 19	29 <10	NA NA		NA NA		NA NA		·							
MW-17	5/12/2010	<5.0	24	<5.0	150	12	<5.0	NA		NA		NA		·							
MW-18 MW-19	5/17/2010	< 0.5	2.1 0.55	<0.5	11	1.1	<0.5	NA NA		NA		NA NA									
MW-19 MW-20	5/11/2010 5/11/2010	<0.5 <10	<10	<0.5 <10	8.1 250	<0.5 <10	<0.5 <10	NA NA		NA NA		NA NA									
MW-21	5/11/2010	< 1.0	< 1.0	< 1.0	41	1	< 1.0	NA		NA		NA					h d' - '	Deter			
MW-22 MW-25	5/11/2010 5/11/2010	<0.5 <100	<0.5 390	<0.5 <100	16 < 100	<0.5 <100	< <i>0.5</i> 230	NA NA		NA NA		NA NA					Missing	∪aτaset			
MW-26	5/11/2010	<25	46	<25	1500	80	<25	NA		NA		NA									
MW-27 MW-28	5/11/2010 5/11/2010	<5.0 <10	80 23	<5.0 <10	130 560	17 11	<5.0 <10	NA NA		NA NA		NA NA									
MW-29	5/11/2010	<50	<50	<50	3000	<50	<50	NA		NA		NA									
MW-30 MW-31	5/11/2010 5/11/2010	<100 <10	220 20	<100 <10	4100 470	<100 12	<100 <10	NA NA		NA NA		NA NA									
MW-32	5/11/2010	<0.5	25	0.78	21	0.77	<0.5	NA		NA		NA									
MW-33	5/11/2010	<10	<10	<10	360	<10	<10	NA		NA		NA		•							
MW-37 MW-38	5/17/2010 5/17/2010	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	1.6 0.88	<0.5 <0.5	<0.5 <0.5	NA NA		NA NA		NA NA									
MW-39	5/17/2010	<0.5	<0.5	<0.5	20	0.62	<0.5	NA		NA		NA									
MW-40 MW-41	5/17/2010 5/12/2010	<0.5 <2.5	<0.5 56	<0.5 <2.5	10 67	<0.5 18	<0.5 <2.5	NA NA		NA NA		NA NA									
MW-42	5/12/2010	<2.5	35	<2.5	55	11	<2.5	NA		NA		NA									
MW-43 TB-1	5/12/2010 5/12/2010	< 1.7	5.7 <0.5	< 1.7	50	3.2 < 0.5	< 1.7	NA NA		NA NA		NA NA									
D-1 (MW-7)	5/12/2010	<0.5 <5.0	<0.5 <5.0	<0.5 <5.0	<0.5 220	<0.5 17	<0.5 <5.0	NA NA		NA NA		NA NA									
D-2 (MW-9)	5/17/2010	< 0.5	< 0.5	<0.5	5.4	<0.5	< 0.5	NA		NA		NA									
D-3 (MW-39) D-4 (MW-10)	5/17/2010 5/17/2010	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	21 3.2	<0.5 <0.5	<0.5 <0.5	NA NA		NA NA		NA NA									
EB-1	5/17/2010	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA		NA		NA									
MW-4 MW-5	7/22/2010 7/22/2010	<250 <2.5	1200 16	<250 <2.5	18000 110	340 6	<250 <2.5	NA NA		NA NA		NA NA									
MW-26	7/22/2010	< <i>2.5</i>	16	<2.5 <5.0	150	15	<5.0	NA NA		NA		NA NA					Missing	Dataset			
MW-29	7/22/2010	<50	61	<50	1200	<50	<50	NA		NA		NA									
MW-4	9/29/2010	< 500	1400	<500	21000	<500	< 500	NA		NA		NA									

Table 3
Ground Water Analytical Results
1173-1175 Campbell Avenue, San Jose, California

	oell Avenue, San Jose,			er																əı	e e
Sample ID	Sampling Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethe	Tetrachloroethene	Trichloroethene	Vinyl chloride	ТРНд	flag	ТРН	flag	TPHmo	flag	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
DTSC Screening Le	vol for Tap Water ¹	ug/L	ug/L 12	ug/L 110	ug/L 0.082	ug/L 	ug/L	ug/L		ug/L		ug/L		ug/L 0.15	ug/L 	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
EPA Carcinogenic S	creening Level ²				11	0.49	0.019							0.13		1.5		14	0.17		
Direct Exposure MC	CL ³ ter Vapor Intrusion Hur	6	6 b Diek Enver	10	5	5	0.5	220		150		5,000*		1	40	30	20	5	0.17		
Residential		170	110	1,000	3	5.6	0.061							1.1	3,600	13	1,300	1,200	20		
Commercial/Indust Deep Groundwater	rial Vapor Intrusion Huma	1,400 n Health F	950 Risk Environ	11,000 nmental Scr	eening Lev	49 els (Table GV	0.53 V-3) ⁵							9.7	30,000	110	11,000	11,000	170		
Residential Commercial/Indust	rial	5,700 48,000	15,000 130,000	31,000 260,000	100 880	170 1,500	2 17							30 260	100,000	370 3,300	38,000	15,000 130,000	180 1,600		
MW-5	9/29/2010	<5.0	22	<5.0	110	6.2	< 5.0	NA		NA		NA		200		3,300	I	130,000	1,000		I
MW-26 MW-27	9/29/2010 9/29/2010	<5.0 <1.2	16 37	<5.0 1.8	80 42	21 9.6	<5.0 <1.2	NA NA		NA NA		NA NA									
MW-28 MW-29	9/29/2010 9/29/2010	<10	28 120	<10 <17	210 1000	<10 <17	<10	NA		NA		NA NA		<u> </u>			Missing	Dataset			
MW-30	9/29/2010	<17 <50	410	<50	1200	<50	<50	NA NA		NA NA		NA									
MW-31 MW-4	9/29/2010 2/22/2011	<10	<10 88	<10	320 1100	19 22	<10	NA NA		NA NA		NA NA					Missing	Datacat			
MW-1	5/20/2011	<50	<50	<50	1100	380	<50	NA		NA		NA		<50	<50	<50	<50	<50	<50	<50	<50
MW-2 MW-3	5/20/2011 5/20/2011	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	98 92	<5.0 <5.0	<5.0 <5.0	NA NA		NA NA		NA NA		<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-4	5/20/2011	< 100	220	< 100	4000	<100	< 100	NA		NA		NA		< 100	<100	< 100	< 100	< 100	< 100	< 100	<100
MW-5 MW-6	5/20/2011 5/20/2011	<5.0 <0.5	8.7 0.92	<5.0 <0.5	78 1.8	5.4 < 0.5	< <i>5.0</i> 7.4	NA NA		NA NA		NA NA		< 5.0 < 0.5	<5.0 <0.5	< 5.0 < 0.5	<5.0 <0.5	<5.0 <0.5	<5.0 <0.5	< 5.0 < 0.5	< 5.0 < 0.5
MW-12 MW-16	5/20/2011 5/20/2011	<0.5 <50	5.5 170	<0.5 <50	24 1200	2.6 <50	<0.5 <50	NA NA		NA NA		NA NA		3.4 < <i>50</i>	<0.5 <50	<0.5 <50	<0.5 <50	<0.5 <50	<0.5 <50	<0.5 <50	<0.5 <50
MW-17	5/20/2011	< 0.5	5.9	< 0.5	26	4.9	< 0.5	NA		NA		NA		1	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW-20 MW-25	5/20/2011 5/20/2011	<10 <17	<10 31	<10 <17	170 <17	<10 <17	<10 32	NA NA		NA NA		NA NA		<10 700	<10 360	<10 570	<10 390	<10 <17	< 10 60	<10 540	< 10 180
MW-26 MW-27	5/20/2011 5/20/2011	<0.5 <0.5	0.94 5.7	<0.5 <0.5	19 24	2.1 3.5	<0.5 <0.5	NA NA		NA NA		NA NA		<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5
MW-28	5/20/2011	< 5.0	12	<5.0	320	6.1	< 5.0	NA		NA		NA		< 5.0	< 5.0	< 5.0	< 5.0	<5.0	< 5.0	< 5.0	< 5.0
MW-29 MW-30	5/20/2011 5/20/2011	<25 <25	120 110	<25 <25	1200 1600	<25 27	<25 <25	NA NA		NA NA		NA NA		<25 <25	<25 <25	<25 <25	<25 <25	<25 <25	<25 <25	<25 <25	<25 <25
MW-31 MW-33	5/20/2011 5/20/2011	<5.0	<5.0	<5.0	150	<5.0 17	< 5.0	NA		NA		NA		< 5.0	<5.0	< 5.0	< 5.0	<5.0	<5.0	< 5.0	< 5.0
DUP-1 (MW-1)	5/20/2011	<10 <25	<10 29	<10 <25	410 920	310	<10 <25	NA NA		NA NA		NA NA		<10 <25	<10 <25	<10 <25	<10 <25	<10 <25	<10 <25	<10 <25	<10 <25
DUP-2 (MW-4) Equip Blank	5/20/2011 5/20/2011	< 100	230	< 100 < 0.5	3600 7.1	<100 1.9	<100 <0.5	NA NA		NA NA		NA NA		<100 <0.5	<100 <0.5	<100 <0.5	< 100 < 0.5	<100 <0.5	< 100	< 100	< 100
Trip Blank MW-4	5/20/2011 8/23/2011	< 0.5	<0.5	< 0.5	< <i>0.5</i>	<0.5 26	< 0.5	NA		NA		NA NA		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.5	<0.5
MW-28	8/23/2011	<25 <2.5	79	<25 <2.5	100	9.5	<25 <2.5	NA NA		NA NA		NA									
MW-29 MW-30	8/23/2011 8/23/2011	<12 <12	67 340	<12 <12	710 690	<12 <12	<12 <12	NA NA		NA NA		NA NA		İ			Missing	Dataset			
MW-31	8/23/2011	<5.0	4.7	<5.0	96	6	<5.0	NA		NA		NA									
MW-4 MW-28	10/13/2011 10/13/2011	<25 <2.5	77 10	<25 <2.5	1100 140	<25 4.7	<25 <2.5	NA NA		NA NA		NA NA									
MW-29	10/13/2011	<25	85	<25	910	<25	<25	NA		NA		NA					Missing	Dataset			
MW-30 MW-1	10/13/2011 5/25/2012	<25 <5.0	210	<25 <5.0	1100 970	<25 770	<25 <5.0	<i>NA</i> 2200		NA <50		NA <100		<5.0	<5.0	<5.0	<10	NA	<5.0	<5.0	< 5.0
MW-2	5/24/2012	< 0.50	< 0.50	< 0.50	21	<0.50	< 0.50	NA		NA		NA		< 0.5	< 0.5	< 0.5	< 1.5	NA	< 0.5	< 0.5	<0.5
MW-3 MW-4	5/24/2012 5/24/2012	<0.50 <9.0	<0.50 82	<0.50 <9.0	90 2500	2.2 36	<0.50 <9.0	140 3300		78 <50		<100		<0.50 <9.0	<0.50 <9.0	<0.50 <9.0	<1.5 <18	NA NA	<0.50 <9.0	<0.50	<0.50 <9.0
MW-5 MW-6	5/25/2012 5/24/2012	<0.50 <0.50	6 0.6	3.5 <0.50	75 1	4.8 < 0.50	<0.50 3.7	120 <50		<50		<100		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.5 < 1.5	NA NA	<0.50 <0.50	<0.50	<0.50 <0.50
MW-7	5/24/2012	< 0.90	1.3 820	<0.90 87	230	17	< 0.90	320 1500		99		< 100		< 0.90	< 0.90	< 0.90	< 1.9	NA	< 0.90	< 0.90	< 0.90
MW-14 MW-15	5/23/2012 5/25/2012	<4.0 <1.5	340	13	<4.0 15	<4.0 1.9	62 28	NA		<50 NA		<100 NA		10 4.4	<4.0 <1.5	<4.0 <1.5	<4.0 <3.0	NA NA	<4.0 <1.5	<4.0 <1.5	<4.0 <1.5
MW-16 MW-18	5/25/2012 5/25/2012	<0.90	170 0.92	9.4	180 7.8	29 0.78	14 <0.50	420 NA		<50 NA		<100 NA		1.2 < 0.50	<0.90 <0.50	<0.90	< 1.9 < 1.5	NA NA	<0.90	<0.90	<0.90
MW-19	5/24/2012	< 0.50	< 0.50	< 0.50	1.7	< 0.50	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.5	NA	< 0.50	< 0.50	< 0.50
MW-20 MW-21	5/25/2012 5/24/2012	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	140 41	4.9 0.92	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.5 < 1.5	NA NA	<0.50	<0.50	<0.50 <0.50
MW-25 MW-26	5/24/2012 5/25/2012	<9.0 <0.50	< <i>9.0</i> 3.5	<9.0 <0.50	<9.0 49	<9.0 8.8	430 < 0.50	NA NA		<200 NA		<100 NA		4700 < 0.50	500 <0.50	2100 < 0.50	3400 <1.5	NA NA	260 <0.50	1600 <0.50	400 <0.50
MW-28 MW-29	5/25/2012 5/25/2012	<0.50 <9.0	19	0.76 <9.0	83	8.2 13	<0.50 <9.0	NA NA		NA NA		NA NA		<0.50 <9.0	<0.50 <9.0	<0.50 <9.0	<1.5 <18	NA NA	<0.50 <9.0	<0.50	<0.50
MW-31	5/24/2012	< 0.50	2.7	< 0.50	150	2.4	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.5	NA	< 0.50	< 0.50	< 0.50
MW-32 MW-33	5/23/2012 5/23/2012	<0.50	26 < 0.90	0.8 <0.90	8.3 240	<0.50 5.1	<0.50	NA NA		NA NA		NA NA		<0.50	<0.50 <0.90	<0.50	< 1.5 < 1.9	NA NA	<0.50 <0.90	<0.50	<0.50
MW-37 MW-41	5/25/2012 5/24/2012	<0.50 <0.50	<0.50	<0.50 0.95	0.86 62	<0.50	<0.50 0.97	NA NA		NA NA		NA NA		<0.50 0.82	<0.50 <0.50	<0.50	<1.5 <1.5	NA NA	<0.50	<0.50 42	<0.50 3.2
MW-42	5/23/2012	< 0.50	28	0.72	7.8	4.9	8.3	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.5	NA	<0.50 <0.50	< 0.50	< 0.50
MW-43 DUP-1 (MW-1)	5/24/2012 5/25/2012	<0.50 <5.0	8.3 230	<0.50 <5.0	100 1100	6.9 890	<0.50 <5.0	NA NA		NA NA		NA NA		< 0.50	< 0.50	< 0.50	< 1.5	NA	< 0.50	< 0.50	<0.50
DUP-3 (MW-16)	5/25/2012	<0.90	160	8.2	210	28	17	NA		NA		NA		2.52	0.50	2.50	Missing		2.0	2.52	0.50
MW-1 MW-2	11/15/2012 11/15/2012	3.8 <0.50	420.0 0.79	8.4 <0.50	720.0 73	1100.0 1.4	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	<0.50	<0.50
MW-3 MW-4	11/14/2012 11/14/2012	<0.50 <0.50	<0.50	<0.50 9.1	94 5500	3.4 81	<0.50 24	NA NA		NA NA		NA NA		<0.50 8.3	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
MW-5	11/14/2012	< 0.50	4.2	< 0.50	67	3.8	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50
MW-6 MW-7	11/14/2012 11/15/2012	<0.50 <0.50	1.3 0.93	<0.50 <0.50	0.52 230	<0.50 15	5.8 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<2.0 <2.0	<0.50	<0.50 <0.50
MW-14 MW-15	11/14/2012 11/13/2012	<5.0 <0.50	810 420	74 14	<5.0 2.6	<5.0 0.99	82 29	NA NA		NA NA		NA NA		7.7 4	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
MW-16	11/14/2012	< 0.50	180	9	130	33	26	NA		NA		NA		0.86	< 0.50	< 0.50	< 1.0	<2.0	<2.0	<0.50	< 0.50
MW-18 MW-19	11/13/2012 11/15/2012	<0.50 <0.50	0.86 <0.50	<0.50 <0.50	13 3	0.69 < 0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	<0.50	<0.50 <0.50
MW-20 MW-21	11/15/2012 11/15/2012	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	150 50	7.1 0.88	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
MW-25	11/14/2012	< 0.50	0.54	3.3	<0.50	<0.50	32	NA		NA		NA		5800	380	2300	3900	<2.0	<200	1500	430
MW-26 MW-28	11/13/2012 11/14/2012	<0.50 <0.50	7.9 22	<0.50 0.93	49 61	12 7.3	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	<0.50	<0.50 <0.50
MW-29 MW-31	11/14/2012 11/15/2012	<0.50 <0.50	26 3.5	1.1	3600 140	14	1.6 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
MW-32	11/14/2012	< 0.50	31	0.74	5.4	< 0.50	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50
MW-33	11/14/2012	< 0.50	< 0.50	< 0.50	380	7.4	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50

Table 3 Ground Water Analytical Results 1173-1175 Campbell Avenue, San Jose, California

•	ell Avenue, San Jose,	Camoin	u																		
Sample ID	Sampling Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroether	Tetrachloroethene	. Trichloroethene	Vinyl chloride	ТРНд	flag	ТРН	flag	TPHmo	flag	Benzene	. Toluene	Ethylbenzene	. Total Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
DTSC Screening Lev	val for Tap Water 1	ug/L 	ug/L 12	ug/L 110	ug/L 0.082	ug/L 	ug/L 	ug/L		ug/L		ug/L 		ug/L 0.15	ug/L 	ug/L 	ug/L 	ug/L 	ug/L 	ug/L	ug/L
EPA Carcinogenic S					11	0.49	0.019							0.15		1.5		14	0.17		
Direct Exposure MC		6	6	10	5	5	0.5	220		150		5,000*		1	40	30	20	5	0.17		
	er Vapor Intrusion Hun							1	1		1 1			1.1	2.000	12	1 200	1 200	20		
Residential Commercial/Industr	rial	170 1,400	110 950	1,000 11,000	3 26	5.6 49	0.061 0.53							1.1 9.7	3,600 30,000	13 110	1,300 11,000	1,200 11,000	20 170		
	Vapor Intrusion Huma						1	ı													ı
Residential Commercial/Industr	rial	5,700 48,000	15,000 130,000	31,000 260,000	100 880	170 1,500	17							30 260	100,000	370	38,000	15,000 130,000	1,600		
MW-37	11/15/2012	< 0.50	< 0.50	<0.50	0.95	<0.50	< 0.50	NA		NA		NA		< 0.50	< 0.50	<0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50
MW-41 MW-42	11/13/2012 11/14/2012	<0.50 <0.50	35 30	0.78 0.67	67 4.1	15 3.3	1.9 5.9	NA NA		NA NA		NA NA		0.8 < 0.50	<0.50 <0.50	72 < 0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	19 <0.50	0.6 <0.50
MW-43	11/15/2012	<0.50	0.89	<0.50	18	1	< 0.50	NA		NA		NA		<0.50	< 0.50	<0.50	< 1.0	<2.0	<2.0	<0.50	<0.50
DUP (MW-4) DUP (MW-19)	11/14/2012 11/15/2012	1 <0.50	370 < 0.50	11 <0.50	6600 2.4	120 < 0.50	<0.50	NA NA		NA NA		NA NA		13 < 0.50	1 < 0.50	<0.50 <0.50	< 1.0 < 1.0	<2.0 <2.0	<2.0 <2.0	<0.50	<0.50 <0.50
Equip Blank 1	11/13/2012	< 0.50	<0.50	< 0.50	<0.50	<0.50	<0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50
Equip Blank 2 Equip Blank 3	11/13/2012 11/14/2012	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	<0.50	<0.50 <0.50
Equip Blank 4	11/14/2012	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50
Equip Blank 5 Equip Blank 6	11/15/2012 11/15/2012	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
Field Blank 1	11/13/2012	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	NA		NA		NA		<0.50	< 0.50	< 0.50	< 1.0	<2.0	<2.0	< 0.50	< 0.50
Field Blank 2 Field Blank 3	11/14/2012 11/15/2012	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		< 0.50	<0.50 <0.50	<0.50 <0.50	< 1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
Trip Blank 1 Trip Blank 2	11/15/2012 11/15/2012	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0	<2.0 <2.0	<2.0 <2.0	<0.50 <0.50	<0.50 <0.50
MW-7	5/13/2015	<10	< 10	<10	140	16	<10	94		<50	Н	<250	Н	< 10	< 10	< 10	< 1.0	<10	<10	< 10	< 10
MW-11	5/14/2015	<0.50	3.5	<0.50	4.9	0.79	<0.50	<50		<50		<250		0.57	< 0.50	<0.50	<0.50	< 0.50	< 0.50	<0.50	<0.50
MW-12 MW-13	5/26/2015 5/14/2015	<0.5 <50	13 990	<0.5 <50	16 <50	3.6 <50	0.99 97	320 1900		<50		<250 <250		25 130	<0.50 <50	2.3 <50	<0.50 <50	<0.50 <50	<0.50 <50	<0.50 <50	<0.50 <50
MW-14	5/14/2015	<50	330	<50	<50	<50	100	350		<50		<250		<50	<50	<50	<50	<50	<50	<50	<50
MW-15 MW-16	5/14/2015 5/13/2015	<50 <10	300 130	<50 <10	<50 78	<50 26	<50 16	110 100		<50	 <i>H</i>	<250 <250	 <i>H</i>	<50 <10	<50 <10	<50 <10	<50 <10	<50 <10	<50 <10	<50 <10	<50 <10
MW-17	5/26/2015	<0.5	14	0.75	4.5	7.3	0.89	<50		<50		<250		<0.50	< 0.50	<0.50	<0.50	< 0.50	< 0.50	< 0.50	<0.50
MW-37	5/14/2015	<0.50	< 0.50	<0.50	3.9	<0.50	< 0.50	<50		<50		<250		<0.50	< 0.50	<0.50	< 0.50	< 0.50	<0.50	<0.50	<0.50
MW-38 MW-41	5/14/2015 5/26/2015	<0.5 <2.5	<0.5	<0.5 <2.5	5.7 71	<0.5 26	<0.5 <2.5	<50 410		<50		<250 <250		<0.50 <2.5	<0.50 <2.5	<0.50 <2.5	<0.50 <2.5	<0.50 <2.5	<0.50 <2.5	<0.50 <2.5	<0.50 <2.5
MW-42	5/14/2015	< 0.50	25	0.54	7.3	3.5	2.7	<50		<50		<250		0.52	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	<0.50
MW-43 DUP-1 (MW-16)	5/13/2015 5/13/2015	<0.50	<0.50	<0.50	9.9 81	0.6 26	<0.50	NA NA		<50 NA	Н	<250 NA	Н	<0.50	<0.50 <10	<0.50	<0.50	<0.50 <10	< 0.50	<0.50	<0.50
DUP-2 (MW-17)	5/26/2015	<0.50	12	0.79	3.1	6.5	0.56	NA		NA		NA		0.51	< 0.50	<0.50	< 0.50	< 0.50	< 0.50	<0.50	<0.50
EB-1	5/14/2015	< 0.50	3.3	< 0.50	< 0.50	< 0.50	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
TB-1	5/26/2015 5/13/2015	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
TB-2 MW-16	5/26/2015 9/17/2015	< 0.50	< <i>0.50</i>	<0.50 2.4	<0.50	<0.50	< 0.50	NA NA		NA		NA		< 0.50	< 0.50	< 0.50	< 0.50	<0.50	<0.50 <0.50	<0.50	< 0.50
MW-4	12/1/2015	<0.50	<1,000	< 1,000	32000	<1,000	<0.50	10000		NA <50		NA <250		<0.50	<0.50	<0.50	<0.50	<0.50	< 1,000	< 1,000	<0.50
MW-7	12/1/2015	< 5.0	<5.0	<5.0	170	10	<5.0	NA		NA		NA		<0.50	< 0.50	<0.50	<0.50	<0.50	< 0.50	< 0.50	<0.50
MW-11 MW-12	11/30/2015 12/1/2015	<0.50 <0.50	5 7	<0.50 <0.50	6.6 19	0.97 2.4	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 0.72	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50
MW-13	11/30/2015	< 5.0	330	5.6	<5.0	<5.0	41	NA		NA		NA		40	<5.0	< 5.0	<5.0	<5.0	< 5.0	< 5.0	< 5.0
MW-14	11/30/2015	<5.0	270	31	<5.0	< 5.0	69	NA		NA		NA		< 5.0	<5.0	< 5.0	< 5.0	<5.0	<5.0	< 5.0	<5.0
MW-15 MW-16	11/30/2015 11/30/2015	<5.0 <5.0	350 39	16 <5.0	6.8 160	<5.0 <5.0	25 < <i>5.0</i>	NA NA		NA NA		NA NA		<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-17	12/1/2015	< 0.50	9	0.57	4.6	4.8	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
MW-21 MW-25	12/1/2015 12/1/2015	<2.5 <50	<2.5 <50	<2.5 <50	74 54	<2.5 <50	<2.5 <50	NA NA		NA NA		NA NA		<2.5 1300	<2.5 310	<2.5 740	<2.5 950	<2.5 <50	<2.5 230	<2.5 1100	<2.5 240
MW-27	12/1/2015	<5.0	49	<5.0	180	13	<5.0	92		<50		<250		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	< 5.0	<5.0
MW-37	12/1/2015	< 0.50	< 0.50	< 0.50	37	0.57	< 0.50	NA		NA		NA		4	0.65	0.79	1	< 0.50	< 0.50	0.5	<0.50
MW-38 MW-41	12/1/2015 11/30/2015	<1.0 <2.5	< 1.0 85	<1.0 <2.5	42 58	<1.0 28	<1.0 2.6	NA NA		NA NA		NA NA		7.5 <2.5	1 <2.5	1.1 4.6	<1.0 <2.5	<1.0 <2.5	<1.0 <2.5	< 1.0	< 1.0
MW-42	11/30/2015	< 1.0	45	< 1.0	1.9	4	14	NA		NA		NA		<2.5	<2.5	4.6	<2.5	<2.5	<2.5	<2.5	<2.5
MW-43 DUP-1 (MW-12)	11/30/2015 12/1/2015	<0.50 <0.50	<0.50 6.9	<0.50 <0.50	11 16	0.56 2.4	<0.50 <0.50	NA NA		NA NA		NA NA		<1.0 0.72	<1.0 <5.0	< 1.0 < 5.0	<1.0 <5.0	<1.0 <5.0	< 1.0 < 5.0	< 1.0	< 1.0 < 5.0
EB-1	12/1/2015	< 0.50	< 0.50	< 0.50	<0.50	<0.50	<0.50	NA		NA		NA		<5.0	<5.0	< 5.0	<5.0	<5.0	<5.0	< 5.0	<5.0
TB-1 MW-1	12/1/2015 2/15/2016	<0.50	<0.50 <10	<0.50 <10	<0.50	<0.50 29	<0.50 <10	NA NA		NA NA		NA NA		< 0.50	<0.50 <10	<0.50 <10	<0.50 <10	<0.50 <10	<0.50 <10	<0.50	< 0.50
MW-4	2/3/2016	<500	<500	<500	25000	<500	<500	NA		NA		NA		<500	<500	<500	<500	<500	<500	<500	<500
MW-20 MW-27	2/15/2016 2/15/2016	<0.50 <1.7	0.82 61	<0.50 2.9	25 70	2.6 9.8	<0.50 <1.7	NA NA		NA NA		NA NA		<0.50 <1.7	<0.50 <1.7	<0.50 <1.7	<0.50 <1.7	<0.50 <1.7	<0.50 <1.7	<0.50 <1.7	<0.50 <1.7
MW-28	2/15/2016	< 1.7	1.6	<1.2	47	1.5	< 1.7	NA		NA		NA		< 1.7	<1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
MW-29	2/15/2016	<0.50	1.2	< 0.50	34	0.79	<0.50	NA		NA		NA		<0.50	< 0.50	<0.50	<0.50	< 0.50	< 0.50	<0.50	<0.50
MW-30 MW-31	2/15/2016 2/15/2016	<1.2	28 4.2	1.4 <1.0	50 57	1.7 3.7	<1.2	NA NA		NA NA		NA NA		< 1.2	<1.2 <1.0	< 1.2	<1.2	< 1.2 < 1.0	< 1.2	< 1.2	< 1.2
MW-33	2/15/2016	<10	11	<10	690	60	<10	NA		NA		NA		< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
MW-4	4/7/2016	<500	640	<500	29000	<500	<500	NA		NA		NA		<500	<500	<500	<500	<500	<500	<500	<500
MW-1 MW-2	6/8/2016 6/8/2016	<0.50	7.6 <0.50	<0.50 <0.50	62 57	14 0.86	<0.50 <0.50	220 NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50
MW-3	6/8/2016	<0.50	17	<0.50	96	26	<0.50	NA		NA		NA		<0.50	< 0.50	<0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
MW-4	6/8/2016	< 0.50	390	9	20000	170 3.7	1.4	13000		NA		NA		24	1	0.73	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
MW-5 MW-7	6/7/2016 6/8/2016	<0.50 <0.50	2.7 6	<0.50 <0.50	140 81	5.2	<0.50 1.1	NA NA		NA NA		NA NA		<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-12	6/7/2016	< 0.50	8	< 0.50	15	2.4	< 0.50	NA		NA		NA		0.65	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	<0.50
MW-13 MW-14	6/8/2016 6/8/2016	<0.50 <0.50	350 270	5.9 30	1.1 1.1	<0.50 2.4	97 38	1800 520		NA NA		NA NA		120 2.8	0.84 <0.50	11 < 0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50
MW-15	6/7/2016	< 0.50	160	9.8	160	6.2	11	NA NA		NA		NA		1.8	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	<0.50	<0.50
MW-16	6/8/2016	<0.50	80	4.5	110	25	8.8	NA		NA		NA		2.1	< 0.50	< 0.50	<0.50	< 0.50	< 0.50	<0.50	< 0.50
MW-18 MW-20	6/7/2016 6/7/2016	<0.50	4.4 0.58	<0.50 <0.50	11 1.6	1.9 < 0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50
MW-21	6/8/2016	< 0.50	< 0.50	< 0.50	50	0.83	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
MW-25 MW-26	6/8/2016 6/7/2016	<0.50 <0.50	3.8 9.3	<0.50 <0.50	2 120	0.54 23	3.5 <0.50	1300 NA		NA NA		NA NA		240 < 0.50	1.6 <0.50	170 < 0.50	14 <0.50	<0.50 <0.50	7 <0.50	84 <0.50	3.3 <0.50
MW-27	6/8/2016	< 0.50	9.3 18	1.1	31	5.9	0.8	NA		NA		NA		<0.50	< 0.50	< 0.50	<0.50	< 0.50	< 0.50	<0.50	< 0.50
MW-28	6/7/2016	<0.50	3.1	< 0.50	43	2.2	<0.50	NA		NA		NA		<0.50	< 0.50	< 0.50	<0.50	< 0.50	< 0.50	<0.50	<0.50
MW-29	6/7/2016 6/7/2016	<0.50 <0.50	1.7 33	<0.50 1.5	35 80	0.57 1.7	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50
IVIVV-30		- 0.00		٠.٠				/ V/T	1	/ V/¬	1				- 0.00	- 0,00	-0.00	- 0.00	- 0.00	- 0.00	- 0.50
MW-30 MW-31 MW-33	6/8/2016 6/8/2016	< 0.50	2.7 32	<0.50 1.2	79 630	4.5 49	< 0.50	NA		NA		NA		< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Table 3
Ground Water Analytical Results
1173-1175 Campbell Avenue, San Jose, California

Sample ID	Sampling Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroether	Tetrachloroethene	Trichloroethene	Vinyl chloride	ТРНд	flag	ТРН	flag	TPHmo	flag	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
DTSC Screening Lev	vel for Tap Water ¹	ug/L 	ug/L 12	ug/L 110	ug/L 0.082	ug/L 	ug/L 	ug/L 		ug/L 		ug/L 		ug/L 0.15	ug/L 	ug/L 	ug/L 	ug/L 	ug/L 	ug/L 	ug/L
EPA Carcinogenic S Direct Exposure MC		6	6	10	11 5	0.49 5	0.019	220		150		 5,000*		0.46 1	40	1.5 30	20	14 5	0.17 0.17		
Shallow Groundwat Residential	ter Vapor Intrusion Hun	nan Health	n Risk Envri	onmental S	Screening L	evels (Table	GW-3) ⁴		 					1.1	3,600	13	1,300	1,200	20		
Commercial/Indust	rial Vapor Intrusion Humai	1,400 n Health R	950 lisk Environ	11,000 mental Scr	26 eenina Leve	49 els (Table GV	0.53 V-3) ⁵							9.7	30,000	110	11,000	11,000	170		
Residential Commercial/Indust		5,700 48,000	15,000 130,000	31,000	100	170	2							30 260	100,000	370 3,300	38,000	15,000 130,000	180 1.600		
MW-37	6/7/2016	< 0.50	< 0.50	<0.50	110	8	<0.50	NA		NA		NA		<0.50	< 0.50	<0.50	<0.50	< 0.50	< 0.50	<0.50	< 0.50
MW-38 MW-41	6/7/2016 6/7/2016	<0.50 <0.50	<0.50 26	<0.50 0.67	1.9 16	<0.50 22	<0.50 1.8	<i>NA</i> 770		NA NA		NA NA		<0.50 0.99	<0.50 <0.50	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50
DUP-1(MW-4) DUP-2(MW-16)	6/8/2016 6/8/2016	<1000 <0.50	9.2 76	0.74 4.5	23000 97	<1000 29	1.5	NA NA		NA NA		NA NA		23	1.1 <0.50	0.62 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
DUP-3 (MW-29)	6/7/2016	< 0.50	1.7	< 0.50	37	0.59	<0.50	NA		NA		NA		<0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	<0.50	< 0.50
EB-1 TB-1	6/8/2016 6/8/2016	<0.50 <0.50	0.67 <0.50	<0.50 <0.50	7.9 < 0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-1 MW-2	4/24/2017 4/24/2017	<0.50 <0.50	7.2 <0.50	<0.50 <0.50	69 42	18 0.73	<0.50 <0.50	120 NA		NA NA		NA NA		0.79 1.7	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-3	4/25/2017	< 0.50	11 12	< 0.50	65 50	65 35	< 0.50	NA NA		NA		NA					Missing	Dataset			
MW-3 MW-4	4/25/2017 4/25/2017	<0.50 <0.50	39	<0.50 2.3	1400	24	<0.50	<i>NA</i> 650		NA NA		NA NA		<5.0 2	<5.0 <0.50	<5.0 <0.50	<5.0 <0.50	<5.0 <0.50	<5.0 <0.50	<5.0 <0.50	<5.0 <0.50
MW-5 MW-5	4/25/2017 4/25/2017	<0.50 <0.50	2.4 4.6	<0.50 <0.50	120 96	4.6 4.6	<0.50 1.1	NA NA		NA NA		NA NA		< 5.0	< 5.0	< 5.0	<5.0 Missing	<5.0 Dataset	< 5.0	< 5.0	< 5.0
MW-7 MW-12	4/25/2017 4/24/2017	<0.50 <0.50	2.6	<0.50 <0.50	67 14	5.9	<0.50 <0.50	NA NA		NA NA		NA NA		<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-13	4/25/2017	< 0.50	360	7.2	< 0.50	< 0.50	150	2000		NA		NA		160	1.1	0.52	0.57	< 0.50	< 0.50	< 0.50	< 0.50
MW-14 MW-15	4/25/2017 4/25/2017	<0.50 <0.50	38 250	19 19	3 55	<0.50 18	12 19	97 NA		NA NA		NA NA		<5.0 1.5	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-16 MW-18	4/25/2017 4/24/2017	<0.50 <0.50	100 0.99	5.3 <0.50	41 6.9	14 1.1	5.1 <0.50	NA NA		NA NA		NA NA		<5.0 21	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-20	4/24/2017	< 0.50	1.1	< 0.50	91	9.8	< 0.50	NA		NA		NA		< 5.0	<5.0	< 5.0	< 5.0	<5.0	<5.0	< 5.0	< 5.0
MW-21 MW-25	4/24/2017 4/24/2017	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0	32 <5.0	0.77 <5.0	<0.50 <5.0	<i>NA</i> 6200		NA NA		NA NA		3.6 3100	<5.0 10	<5.0 45	<5.0 80	<5.0 <5.0	<5.0 58	<5.0 520	<5.0 65
MW-26 MW-27	4/25/2017 4/24/2017	<0.50 <0.50	1.8 19	<0.50 1.3	35 32	7.3 6	<0.50 0.97	NA NA		NA NA		NA NA		<5.0 2.9	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0
MW-28	4/24/2017	< 0.50	2.9	<0.50	53	3.7	<0.50	NA		NA		NA		5.3	<5.0	< 5.0	<5.0	<5.0	<5.0	< 5.0	< 5.0
MW-29 MW-30	4/24/2017 4/25/2017	<0.50 <0.50	58	<0.50 2.1	170 110	0.92 2.4	<0.50 0.55	NA NA		NA NA		NA NA		6.1 < 5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0	<5.0 <5.0	<5.0 <5.0
MW-31 MW-33	4/25/2017 4/25/2017	<0.50 <0.50	<0.50 3.2	<0.50 <0.50	51 35	1.3 1.9	<0.50 0.87	NA NA		NA NA		NA NA		<5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0 <5.0	<5.0	<5.0 <5.0
MW-37	4/25/2017	< 0.50	< 0.50	< 0.50	0.8	< 0.50	< 0.50	NA		NA		NA		< 5.0	<5.0	< 5.0	< 5.0	<5.0	< 5.0	< 5.0	< 5.0
MW-38 MW-41	4/24/2017 4/24/2017	<0.50 <0.50	<0.50 23	<0.50 1	<0.50 5.8	<0.50 20	<0.50 1.4	<i>NA</i> 520		NA NA		NA NA		<5.0 2.5	< 5.0 < 0.50	<5.0 34	<5.0 <0.50	<5.0 <0.50	<5.0 0.9	< <i>5.0</i> 1.3	< 5.0 < 0.50
DUP-1 DUP-2	4/24/2017 4/24/2017	<0.50 <0.50	38 290	5.5	1800 3.3	20 < 0.50	6.2 100	NA NA		NA NA		NA NA		130	<0.50 1.1	<0.50 <5.0	<0.50 0.51	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0
DUP-3 TB-1	4/24/2017 4/24/2017	<0.50 <0.50	7.5 <0.50	<0.50 <0.50	68 < 0.50	18 < 0.50	<0.50 <0.50	NA NA		NA NA		NA NA		0.79 <5.0	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0	<0.50 <5.0
EB-1	4/25/2017	< 0.50	< 0.50	<0.50	2.3	<0.50	<0.50	NA		NA		NA		< 5.0	< 5.0	< 5.0	<5.0	<5.0	< 5.0	< 5.0	< 5.0
MW-1 MW-2	11/21/2017 11/20/2017	<0.50 <0.50	13 < 0.50	<0.50 <0.50	100 25	0.58	<0.50 <0.50	210 NA		NA NA		NA NA		<0.50 7.2	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-3 MW-4	11/21/2017 11/21/2017	<0.50 <0.50	12 140	<0.50 5.9	50 1300	35 35	<0.50 <50	<i>NA</i> 920		NA NA		NA NA		<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-5 MW-7	11/21/2017 11/21/2017	<0.50 <0.50	4.6 6	<0.50 <0.50	96 64	4.6 5.2	1.1 <0.50	NA NA		NA NA		NA NA		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-12	11/20/2017	< 0.50	3.6	< 0.50	16	2.1	< 0.50	NA		NA		NA		22	< 0.50	< 0.50	0.92	< 0.50	< 0.50	0.74	< 0.50
MW-13 MW-14	11/21/2017 11/21/2017	<0.50 <0.50	280 280	6.2 35	1.6 1.7	<0.50 1.3	140 75	2100 390		NA NA		NA NA		150 4.5	1.2 <0.50	0.81 <0.50	0.54 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-15 MW-16	11/20/2017 11/20/2017	<0.50 <0.50	290 130	25 7.3	19 43	15 9.3	18 19	NA NA		NA NA		NA NA		1.1 < 0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-18	11/20/2017	< 0.50	0.8	< 0.50	6.2	0.74	< 0.50	NA		NA		NA		38	< 0.50	0.58	1.5	< 0.50	0.62	1.2	< 0.50
MW-20 MW-21	11/20/2017 11/20/2017	<0.50 <0.50	1.3 <0.50	<0.50 <0.50	82 34	7.3 0.81	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50 6.1	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-25 MW-26	11/20/2017 11/20/2017	< 100 < 0.50	<100 1.3	< 100 < 0.50	<100 33	< 100 4.3	<100 <0.50	7800 NA		NA NA		NA NA		3600 7.9	< 100 < 0.50	<100 <0.50	320 <0.50	< 100 < 0.50	120 <0.50	460 <0.50	150 <0.50
MW-27 MW-28	11/20/2017 11/20/2017	<0.50 <0.50	17 9.2	0.95 <0.50	25 87	4.9 7.8	1.2 <0.50	NA NA		NA NA		NA NA		3	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-29	11/20/2017	< 0.50	3.2	< 0.50	260	1.7	< 0.50	NA	1	NA		NA		< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
MW-30 MW-31	11/20/2017 11/20/2017	<0.50 <0.50	270 0.53	< <i>0.50</i>	130 70	5.4 1.1	10 <0.50	NA NA		NA NA		NA NA		0.77 1.6	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50	<0.50	<0.50 <0.50	<0.50 <0.50
MW-33 MW-37	11/20/2017 11/20/2017	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	47 <0.50	1.6 < 0.50	<0.50 <0.50	NA NA		NA NA		NA NA		3.2 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
MW-38 MW-38	11/20/2017	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	NA NA		NA NA		NA NA		<0.50	< 0.50	<0.50	<0.50 Missina	<0.50 Dataset	< 0.50	<0.50	< 0.50
MW-41 DUP-1 (MW-28)	11/20/2017	<0.50 <0.50	22 9.3	<0.50 <0.50	<0.50 98	1.8 7.8	1.3	780 NA		NA NA		NA NA		12 1.4	<0.50 <0.50	26 < 0.50	0.6	<0.50 <0.50	<0.50 <0.50	0.67 <0.50	<0.50 <0.50
DUP-2 (MW-5)	11/20/2017	< 0.50	4.6	< 0.50	140	4.7	1.2	NA		NA		NA		<0.50	< 0.50	<0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
DUP-3 (MW-4) EB-1	11/20/2017 11/20/2017	0.61 <0.50	160 < 0.50	7.7 <0.50	1500 < 0.50	34 < 0.50	41 <0.50	NA NA		NA NA		NA NA		3.6 < 0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
TB-1 MW-1	11/20/2017 05/30/2018	<0.50 <1.00	<0.50 10.8	<0.50 <1.00	<0.50 114	<0.50 33.5	<0.50	NA <100		NA NA		NA NA		<0.50 <1.00	<0.50 <1.00	<0.50 <1.00	<0.50 <3.00	<0.50 <1.00	<0.50 <5.00	<0.50	<0.50
MW-2 MW-3	05/30/2018 05/30/2018 05/30/2018	<1.00	< 1.00 5.56	<1.00	12.5 52.1	<1.00 13.8	< 1.00 < 1.00 < 1.00	<100		NA NA		NA NA NA		< 1.00	< 1.00	< 1.00 < 1.00 < 1.00	<3.00 <3.00 <3.00	< 1.00 < 1.00	<5.00 <5.00	< 1.00	< 1.00
MW-4 MW-5	05/30/2018 05/31/2018 05/31/2018	1.35	808	19.5	30700 88.3	1040	34.3	6700		NA NA NA		NA NA NA		44.6	3.13	< 1.00	<3.00	< 1.00 < 1.00 < 1.00	< 5.00	< 1.00	< 1.00
MW-6	05/31/2018	< 1.00	4.14 21.3	<1.00	< 1.00	< 1.00	<1.00	NA NA		NA		NA		< 1.00	< 1.00	< 1.00	<3.00	< 1.00	<5.00 <5.00	<1.00	< 1.00
MW-7 MW-8	05/30/2018 05/30/2018	< 1.00	23.4 < 1.00	<1.00	57.3 4.31	7.54 < 1.00	<1.00	NA NA		NA NA		NA NA		< 1.00	<1.00	< 1.00	<3.00 <3.00	< 1.00	<5.00 <5.00	< 1.00	< 1.00
MW-9 MW-10	05/30/2018 05/30/2018	< 1.00	< 1.00	<1.00	5.17 2.25	<1.00	< 1.00	NA NA		NA NA		NA NA		< 1.00	<1.00 <1.00	< 1.00	<3.00 <3.00	< 1.00 < 1.00	<5.00 <5.00	< 1.00	<1.00
MW-12 MW-13	05/31/2018 05/31/2018	< 1.00 < 1.00	3.88 180	< 1.00 5.62	21.1 < 1.00	2.69 < 1.00	<1.00 170	<i>NA</i> 1810		NA NA		NA NA		<1.00 197	<1.00 2.14	<1.00 9.11	<3.00 <3.00	< 1.00 < 1.00	<5.00 <5.00	< 1.00 < 1.00	<1.00 <1.00
MW-14 MW-20	05/31/2018 05/30/2018	< 1.00 < 1.00	168 1.04	40.5 < 1.00	1.76 112	<1.00 8.37	26.4 <1.00	262 NA		NA NA		NA NA		1.18 < 1.00	<1.00 <1.00	< 1.00 < 1.00	<3.00 <3.00	< 1.00 < 1.00	<5.00 <5.00	< 1.00 < 1.00	< 1.00 < 1.00
MW-21 MW-22	05/30/2018 05/30/2018	< 1.00 < 1.00	< 1.00 < 1.00	<1.00 <1.00	49.8 6.88	<1.00 <1.00	< 1.00 < 1.00	NA NA		NA NA		NA NA		< 1.00 < 1.00	<1.00 <1.00	< 1.00 < 1.00	<3.00 <3.00	< 1.00 < 1.00	<5.00 <5.00	< 1.00 < 1.00	< 1.00
MW-25 MW-27	05/31/2018 05/31/2018	< 1.00	3.55 28.3	1.88 1.84	<1.00 29.3	< 1.00 6.24	11 1.92	20600 NA		NA NA		NA NA		4080 < 1.00	45.4 <1.00	702 < 1.00	766 <3.00	< 1.00	215 <5.00	1330	388
MW-30	05/31/2018	< 1.00	317	13.1	199	7.61	16.5	NA		NA		NA		<20.0	< 1.00	< 1.00	<3.00	< 1.00	< 100	< 1.00	< 1.00

Table 3 **Ground Water Analytical Results** 1173-1175 Campbell Avenue, San Jose, California

Sample ID	Sampling Date	E 1,1-Dichloroethene	යි cis-1,2-Dichloroethene	රි trans-1,2-Dichloroether	G → Tetrachloroethene	E Trichloroethene	nd Vinyl chloride	6Hd <u>L</u> ug/L	flag	PHd1 ug/L	flag	omHdT ug/L	flag	Benzene	Toluene	등 Ethylbenzene	රි Total Xylenes	ng/r	S Naphthalene	1,2,4-Trimethylbenzene	ا المار 1,3,5-Trimethylbenzene
DTSC Screening Lev	vel for Tap Water ¹		12	110	0.082					-				0.15							
EPA Carcinogenic S	creening Level ²				11	0.49	0.019							0.46		1.5		14	0.17		
Direct Exposure MC	CL ³	6	6	10	5	5	0.5	220		150		5,000*		1	40	30	20	5	0.17		
Shallow Groundwat	ter Vapor Intrusion Hur	nan Health	n Risk Envri	onmental S	creening L	evels (Table (GW-3) ⁴														
Residential	•	170	110	1,000	3	5.6	0.061							1.1	3,600	13	1,300	1,200	20		
Commercial/Indust	rial	1,400	950	11,000	26	49	0.53							9.7	30,000	110	11,000	11,000	170		
Deep Groundwater	Vapor Intrusion Huma	n Health R	isk Environ	mental Scr	eening Leve	els (Table GW	/-3) ⁵														
Residential		5,700	15,000	31,000	100	170	2							30	100,000	370	38,000	15,000	180		
Commercial/Indust	rial	48,000	130,000	260,000	880	1,500	17							260		3,300	-	130,000	1,600		
MW-32	05/30/2018	< 1.00	148	4.23	14.6	2.5	2.37	NA		NA		NA		< 1.00	< 1.00	< 1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00
MW-33	05/30/2018	< 1.00	< 1.00	< 1.00	53.4	1.86	< 1.00	NA		NA		NA		< 1.00	< 1.00	< 1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00
MW-37	05/30/2018	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	NA		NA		NA		< 1.00	< 1.00	< 1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00
MW-38	05/30/2018	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	NA		NA		NA		< 1.00	< 1.00	< 1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00
MW-40	05/30/2018	< 1.00	< 1.00	< 1.00	3.12	< 1.00	< 1.00	NA		NA		NA		< 1.00	< 1.00	< 1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00
MW-41	05/31/2018	< 1.00	26.1	< 1.00	< 1.00	2.26	< 1.00	326	В	NA		NA		2.92	< 1.00	19.9	<3.00	< 1.00	< 5.00	< 1.00	< 1.00

- 1: DTSC HHRA Note 3, DTSC-Modified Screening Levels for Tap Water that Exceed Maximum Contaminant Levels, Noncancer Endpoints used where Cancer Endpoints were unavailable
- ²: US EPA Regional Screening Levels for Residential Tap Water Carcinogenic Screening Level
- ²: Direct Exposure Human Health Risk Levels (Table GW-1) RWQCB ESLs, 2016
- ³: Ground Water Vapor Intrusion Human Health Risk Levels (Table GW-3), Shallow Ground Water (<10 ft bgs), RWQCB ESLs, 2016 (Wells MW-1 through MW-6)
- 4: Ground Water Vapor Intrusion Human Health Risk Levels (Table GW-3), Deep Ground Water (>10 ft bgs), Fine to Coarse Scenario, RWQCB ESLs, 2016 (Wells MW-7 through MW-41)
 - --: Not Applicable NA: Not Analyzed

 - NS: not sampled
 - < Not detected above test reporting limit E-1: equipment rinseate sample

 - EB-2: equipment rinseate sample
 - TB-1: trip blank
 - a: unmodified or weakly modified gasoline is significant
 - f: one to a few isolated non-target peaks present
 - $\ensuremath{\text{c}}$: lighter gasoline range compounds (the most mobile fraction) are significant
 - m: no recognizable pattern
 - d: gasoline range compounds are significant
 - H: Samples were analyzed out of holding time

Bold where above DTSC Screening Levels for Tap Water, or above EPA Screening Levels for Tap Water when no DTSC SL exists

Highlighted orange where above Residential Vapor Intrusion ESL in Shallow Ground Water Wells

Red where above Commercial/Industrial Vapor Intrusion ESL in Shallow Ground Water Wells

Highlighted red where above Residential Vapor Intrusion ESL in Deep Ground Water Wells

Red where above Commercial/Industrail Vapor Intrusion ESL in Deep Ground Water Wells

Table 4
Soil Vapor Analytical Results
1173-1175 Campbell Avenue, San Jose, California

Sample ID	Depth Ft bgs	Sample Date	M/km/ Vinyl Chloride	E trans-1,2-Dichloroethene	E cis-1,2-Dichloroethene	(Ad) Chloroform	Benzene	A/B/ Trichloroethene	(hd/w ₃)	E) Tetrachloroethene	Sthylbenzene	m,p-Xylene	ο-Xylene	Naphthalene	E 1,1 Difluoroethane (leak 3, check)	% Helium (leak check)
DTSC Ambient Air Screen				(ру/111)	(μ9/111)	(µg/111/	(μ9/111)	(μg/111)	(ру/111)	(μg/111)	(ру/111)	(ру/111)	(µg/111)	(ру/111)	(µg/111)	
Cancer End Point	iiig Levei	3 101 1(63)461	0.0095				0.097			0.46						
Non-Cancer Endpoint			100	83	83		3.1		310	42						
DTSC Ambient Air Screen	ning Level	s for Comme	ercail/Industria	l Air ²												
Cancer End Point			0.16				0.42			2						
Non-Cancer Endpoint			440	350	35		13		1,300	180						
EPA RSLs ³ Carcinogenic Target Risk	(TD)		0.17			0.12	0.36	0.48		11	1.1					
Noncancer Hazard Index			100			100	31	2.1	5.200	42	1,000	100	100			
SG-1	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	4,700	<200	350,000	< 100	<200	< 100		< 10,000	na
SG-2	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	150,000	< 100	<200	< 100		< 10,000	na
SG-3	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	120,000	< 100	<200	< 100		< 10,000	na
SG-3 dup	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	16,000	< 100	<200	< 100		< 10,000	na
SG-4	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	61,000	< 100	<200	< 100		< 10,000	na
SG-5	5'	12/27/06	< 100	< 100	1,100	< 100	< 100	1,400	<200	210,000	< 100	600	< 100		< 10,000	na
SG-6	5'	12/27/06	< 100	< 100	1,400	< 100	< 100	1,900	<200	240,000	< 100	<200	< 100		< 10,000	na
SG-7	5'	12/27/06	< 100	< 100	280	< 100	< 100	530	510	200,000	< 100	670	< 100		< 10,000	na
SG-8	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	3,300	< 100	<200	< 100		< 10,000	na
SG-9	5'	12/27/06	170,000	13,000	44,000	< 100	< 100	40,000	<200	310,000	< 100	<200	< 100		< 10,000	na
SG-9 dup	5'	12/27/06	< 100	< 100	< 100	< 100	< 100	27,000	<200	6,400,000	< 100	<200	< 100		< 10,000	na
SG-10	5'	12/27/06	3,000	1,600	14,000	< 100	< 100	20,000	<200	4,400,000	< 100	<200	< 100		<10,000	na
SG-11	5'	12/27/06	< 100	< 100	18,000	< 100	< 100	29,000	<200	12,000,000	< 100	<200	< 100		< 10,000	na
SG-12	5'	12/27/06	< 100	< 100	13,000	< 100	< 100	22,000	<200	10,000,000	< 100	<200	< 100		< 10,000	na
SG-13	5'	12/27/06	1,300	1,500	11,000	< 100	< 100	15,000	<200	5,000,000	< 100	<200	< 100		< 10,000	na
SG-14(1)	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	22,000	< 100	<200	< 100		< 10,000	na
SG-14(3)	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	88,000	< 100	<200	< 100		< 10,000	na
SG-14(7)	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	100,000	< 100	<200	< 100		< 10,000	na
SG-15	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	1,300	<200	180,000	< 100	<200	< 100		< 10,000	na
SG-16	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	20,000	< 100	<200	< 100		< 10,000	na
SG-17	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	2,000	< 100	<200	< 100		< 10,000	na
SG-18	5'	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	8,500	< 100	<200	< 100		< 10,000	na
SG-19	Subslab	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	44,000,000	< 100	<200	< 100		< 10,000	na
SG-20	Subslab	12/28/06	< 100	< 100	< 100	< 100	< 100	< 100	<200	44,000	< 100	<200	< 100		< 10,000	na

Table 4 Soil Vapor Analytical Results 1173-1175 Campbell Avenue, San Jose, California

	Depth	Sample	Vinyl Chloride	trans-1,2-Dichloroethene	cis-1,2-Dichloroethene	Chloroform	Benzene	Trichloroethene	Toluene	Tetrachloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Naphthalene	1,1 Difluoroethane (leak check)	Helium (leak check)
Sample ID	Ft bgs	Date	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	%
DTSC Ambient Air Screen	ning Level	s for Reside		1		ı	1		1				1		1	
Cancer End Point			0.0095				0.097		310	0.46						
Non-Cancer Endpoint DTSC Ambient Air Screen	ning Lovel	c for Comm	100	83	83		3.1		310	42						
Cancer End Point	illig Level	s for Cornin	0.16				0.42			2						
Non-Cancer Endpoint			440	350	35		13		1,300	180						
EPA RSLs ³				•	•	•					•		•			
Carcinogenic Target Risk	. ,		0.17			0.12	0.36	0.48		11	1.1					
Noncancer Hazard Index		1	100			100	31	2.1	5,200	42	1,000	100	100			
SG-2-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	1,100	<200	9,900	< 100	<200	< 100	< 70	< 10,000	na
SG-4-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	380	<200	100,000	< 100	<200	< 100	< 70	< 10,000	na
SG-9-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	570	<200	6,900	< 100	<200	< 100	< 70	< 10,000	na
SG-9-1 Dup	5'	6/30/16	< 10	< 100	< 100	< 100	<80	580	<200	7,100	< 100	<200	< 100	< 70	< 10,000	na
SG-10-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	< 100	<200	19,000	< 100	<200	< 100	< 70	< 10,000	na
SG-12-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	< 100	<200	540	< 100	<200	< 100	< 70	< 10,000	na
SG-13-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	190	<200	5,800	< 100	<200	< 100	< 70	< 10,000	na
SG-14-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	130	<200	24,000	< 100	<200	< 100	< 70	< 10,000	na
SG-15-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	< 100	<200	13,000	< 100	<200	< 100	< 70	< 10,000	na
SG-16-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	< 100	<200	4,800	< 100	<200	< 100	< 70	< 10,000	na
SG-18-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	< 100	<200	14,000	< 100	<200	< 100	< 70	< 10,000	na
SG-19-1	5'	6/30/16	< 10	< 100	< 100	< 100	<80	< 100	<200	9,100	< 100	<200	< 100	< 70	< 10,000	na
SG-20-1	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	69,000	< 100	<200	< 100	< 70	< 10,000	na
SG-20-1 dup	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	78,000	< 100	<200	< 100	< 70	< 10,000	na
SG-21-1	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	9,600	< 100	<200	< 100	< 70	< 10,000	na
SG-22-1	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	1,500	< 100	<200	< 100	< 70	< 10,000	na
SG-23-1	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	1,000	< 100	<200	< 100	< 70	< 10,000	na
SG-24-1	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	2,600	< 100	<200	< 100	< 70	< 10,000	na
SG-25-1	5'	7/01/16	< 10	< 100	< 100	< 100	<80	< 100	<200	300	< 100	<200	< 100	<70	< 10,000	na
SG-2-1	5'	5/30/18	< 1.02	< 1.59	3.58	2.87	1.51	419	1.72	11,800	2.25	5.63	2.01	8.58	na	<0.10
SG-4-1	5'	5/30/18	<12.8	<19.8	< 19.8	<24.3	< 16	386	< 18.8	123,000	<21.7	<43.4	<21.7	<82.7	na	< 0.10
SG-9-1	5'	5/30/18	< 1.02	< 1.59	< 1.59	< 1.95	7.17	4.89	3.2	424	2.04	6.62	2.29	<6.60	NA	< 0.10
Notes:	,	3/30/10	1.02	\1.55	1.55	` 1.55	7.17	4.03	٥.८	747	2.04	0.02	۷.۷	\0.00	/ V/¬	\U. 1U

Notes:

¹: DTSC HHRA Note 3, DTSC-Modified Screening Levels for Residential Indoor Air

 $^{^{2}\!:}$ DTSC HHRA Note 3, DTSC-Modified Screening Levels for Commercial/Industrial Indoor Air

^{3:} US EPA Regional Screening Levels for Resident Air

Table 4 Soil Vapor Analytical Results 1173-1175 Campbell Avenue, San Jose, California

	Depth	Sample	Vinyl Chloride	trans-1,2-Dichloroethene	cis-1,2-Dichloroethene	Chloroform	Benzene	Trichloroethene	Toluene	Tetrachloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Naphthalene	1,1 Difluoroethane (leak check)	Helium (leak check)
Sample ID	Ft bgs	Date	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m ³)	(µg/m³)	(µg/m ³)	(µg/m³)	(µg/m ³)	(µg/m³)	(µg/m³)	$(\mu g/m^3)$	$(\mu g/m^3)$	%
DTSC Ambient Air Screen	ing Level	s for Reside	ntial Air 1													
Cancer End Point			0.0095				0.097			0.46						
Non-Cancer Endpoint			100	83	83		3.1		310	42						
DTSC Ambient Air Screen	ing Level	s for Comm	ercail/Industria	l Air ²	·		·		·		·	·		·		
Cancer End Point			0.16				0.42			2						
Non-Cancer Endpoint			440	350	35		13		1,300	180						
EPA RSLs 3																
Carcinogenic Target Risk		·	0.17			0.12	0.36	0.48		11	1.1					
Noncancer Hazard Index			100			100	31	2.1	5,200	42	1.000	100	100			

μg/m³: micrograms per cubic meter

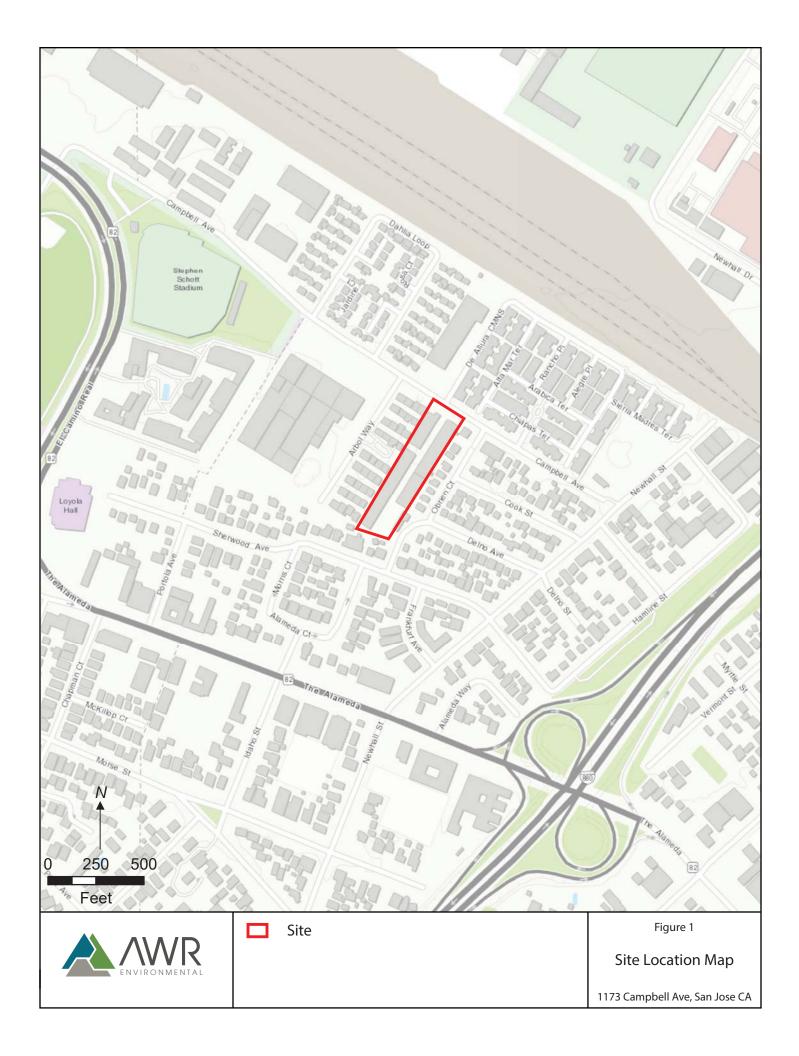
Attenuation factors per DTSC Vapor Intrusion Guidance Appendix B - 2011

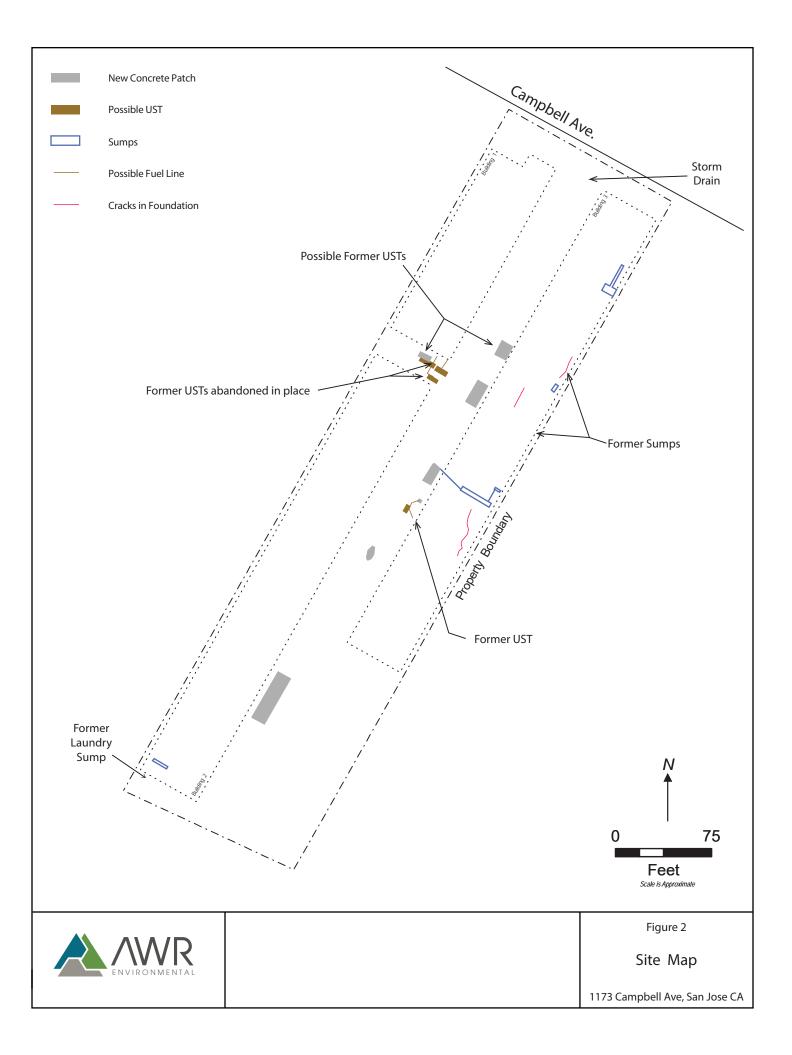
Current Commercial/Industrial Use

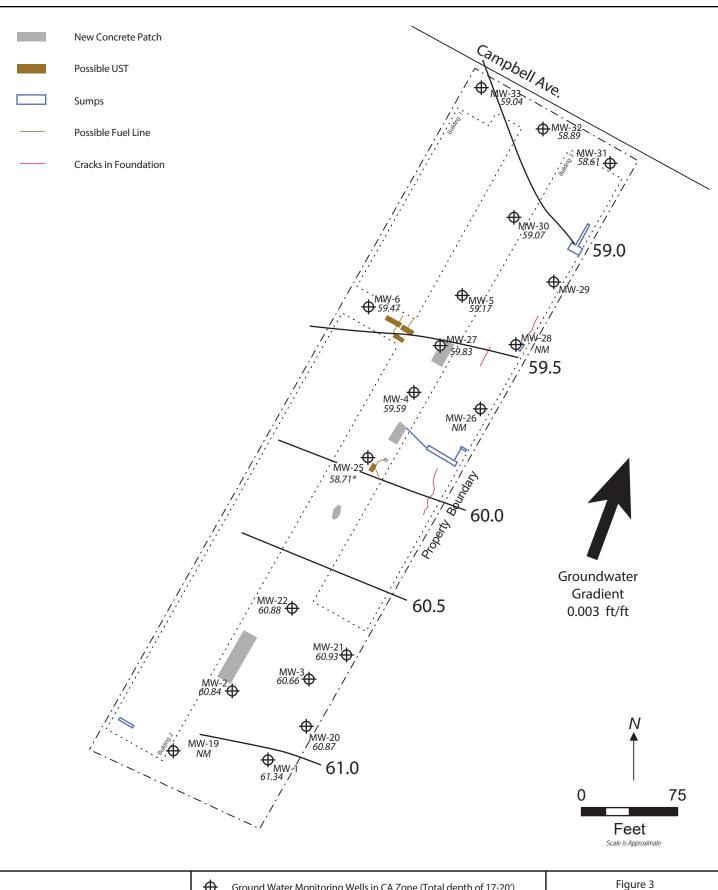
Current Commercial/Industrial Use 0.001
Future Commercial/Industrial Use 0.0005
Subslab Soil Gas - Residential and Commercial 0.05

Figures





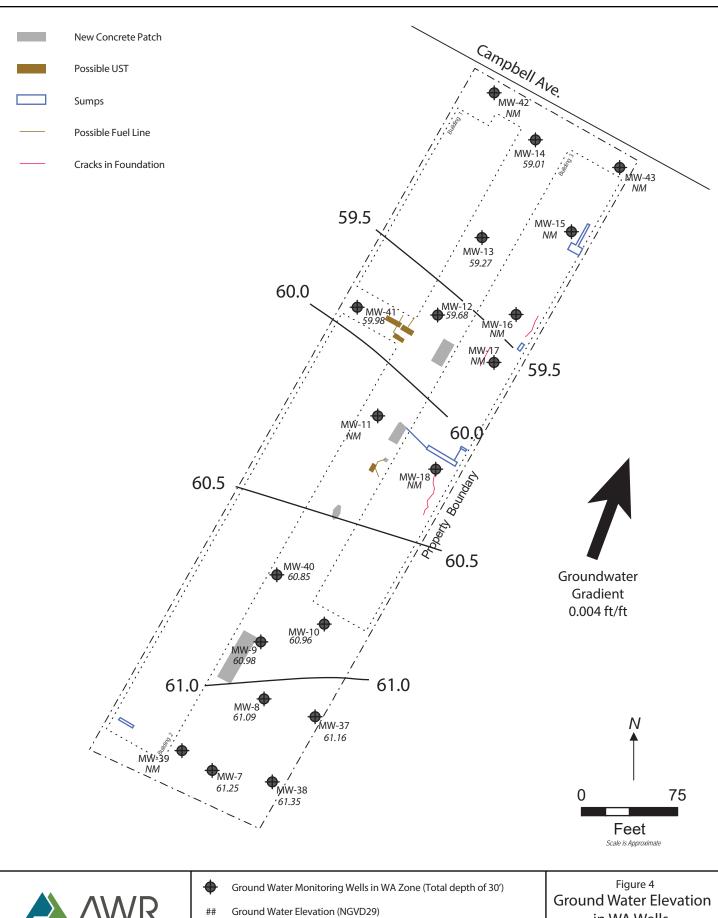






- Ground Water Monitoring Wells in CA Zone (Total depth of 17-20')
- Ground Water Elevation (NGVD29) (* = not used to contour)
- **Ground Water Elevation Contour**

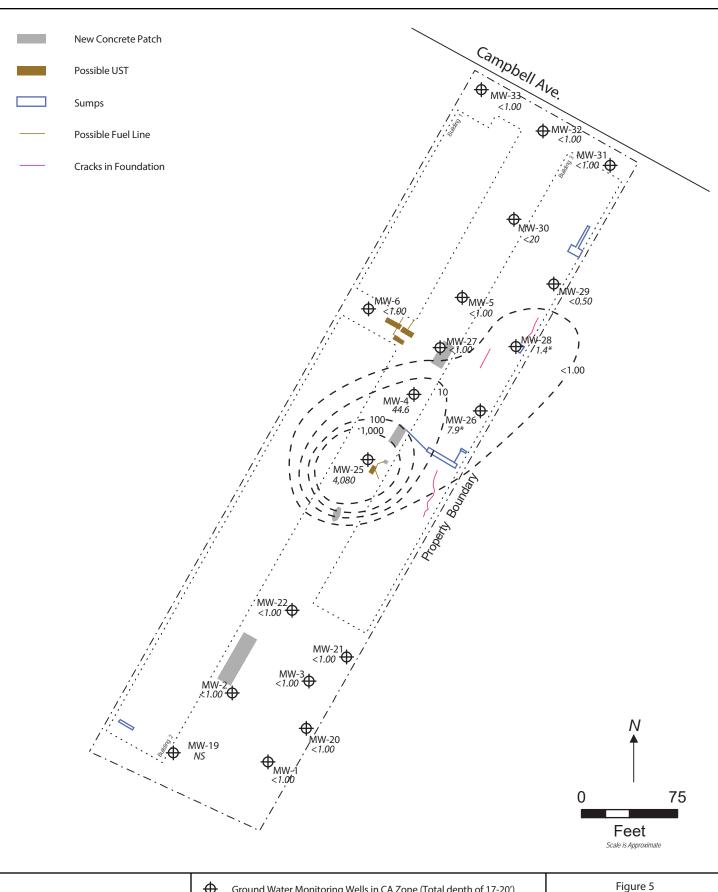
Ground Water Elevation in CA Wells, May 2018 1173 Campbell Ave, San Jose CA





Ground Water Elevation Contour

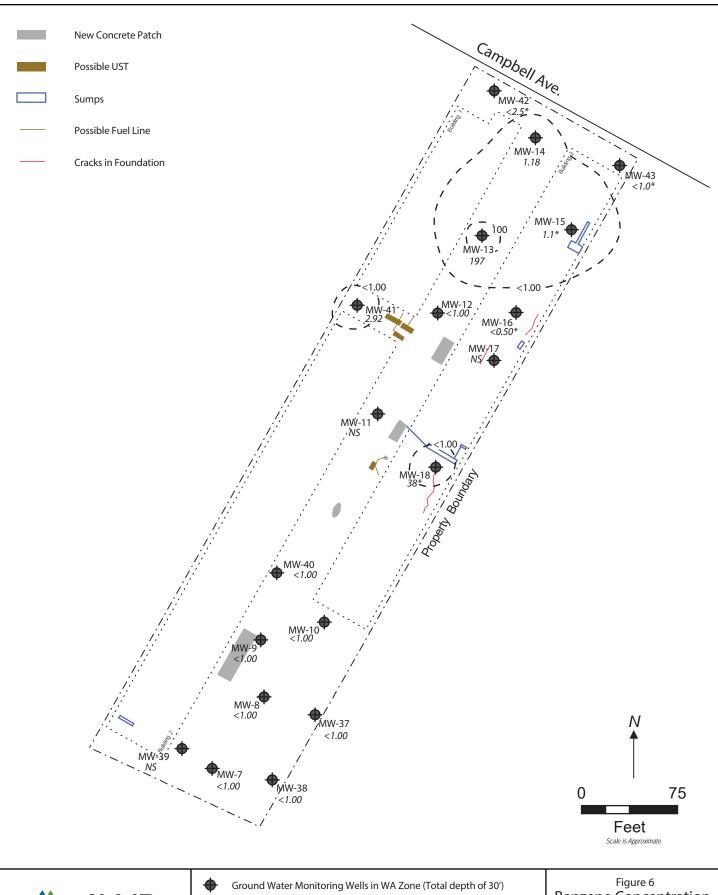
in WA Wells, May 2018 1173 Campbell Ave, San Jose CA





- Ground Water Monitoring Wells in CA Zone (Total depth of 17-20')
- Benzene Concentration (μ g/L) (* = sampled 11/15 or 12/15)
- Benzene Isoconcentration Contour

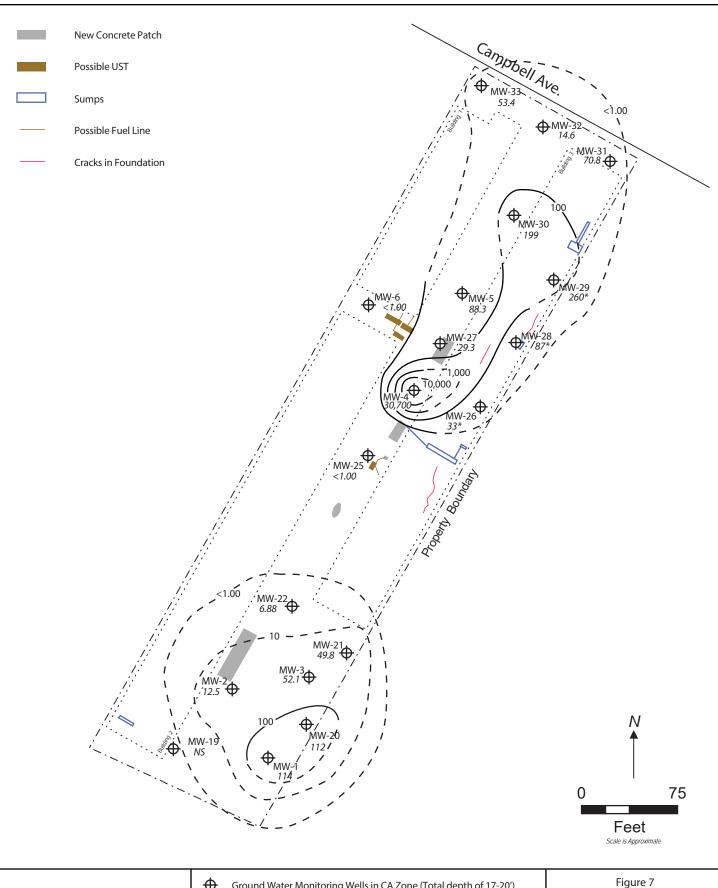
Benzene Concentration in CA Wells, May 2018 1173 Campbell Ave, San Jose CA





- ## Benzene Concentration (μ g/L) (* = sampled 11/15 or 12/15)
- .' Benzene Isoconcentration Contour

Figure 6
Benzene Concentration
in WA Wells,
May 2018
1173 Campbell Ave, San Jose CA

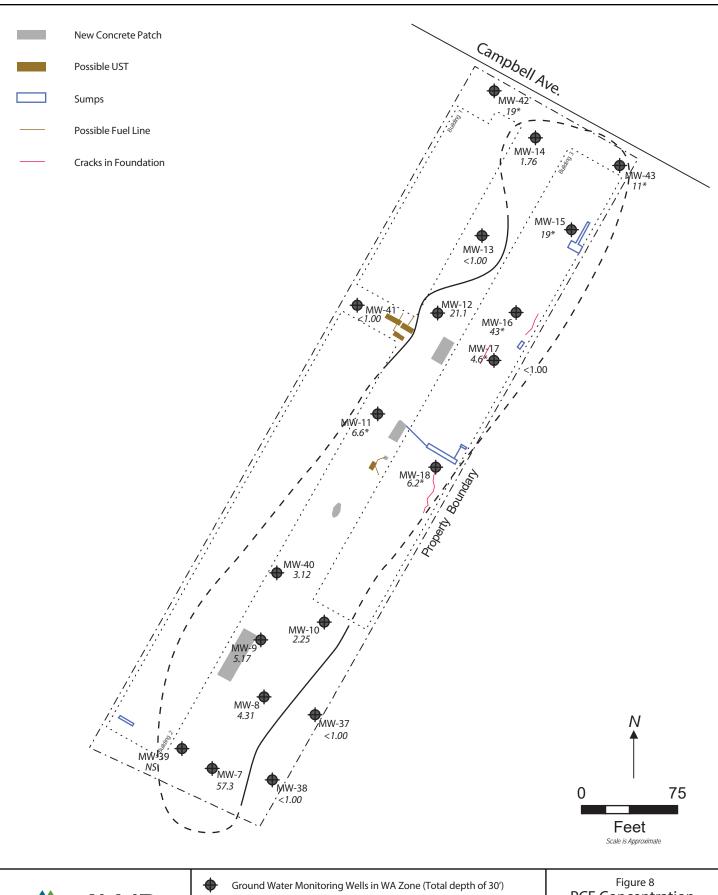




Ground Water Monitoring Wells in CA Zone (Total depth of 17-20')

- PCE Concentration (μ g/L) (* = sampled 11/15 or 12/15)
- PCE Isoconcentration Contour

PCE Concentration in CA Wells, May 2018 1173 Campbell Ave, San Jose CA

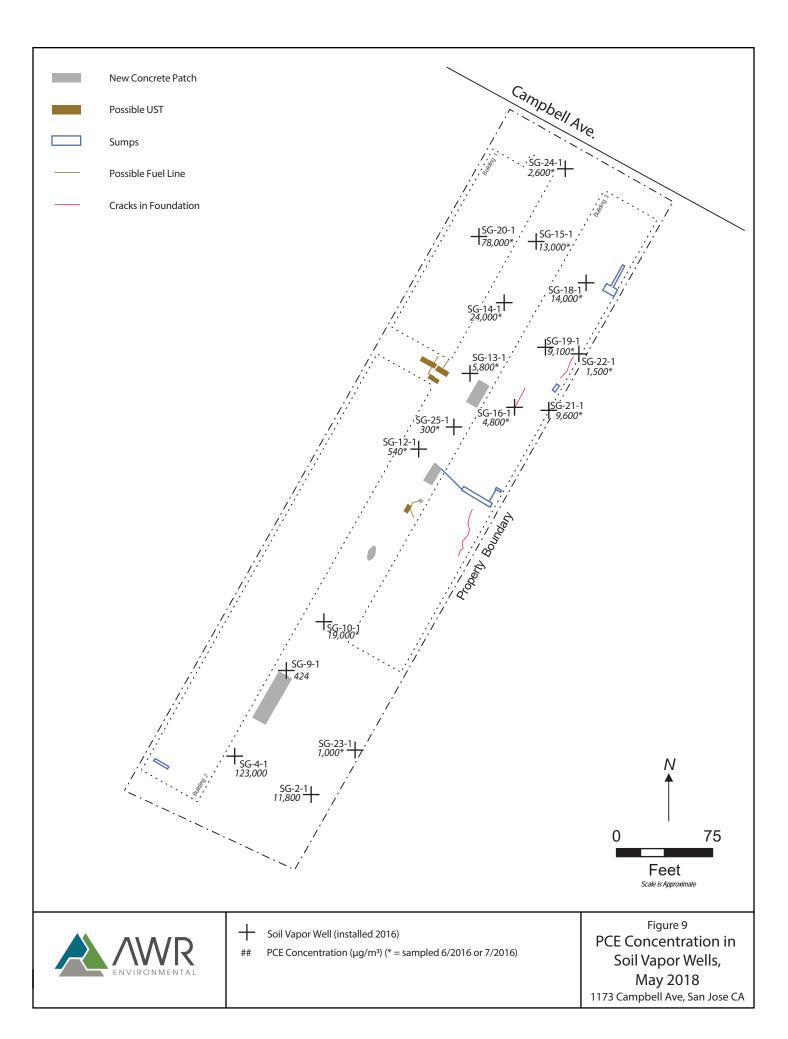




PCE Concentration (μ g/L) (* = sampled 11/15 or 12/15)

PCE Isoconcentration Contour

Figure 8
PCE Concentration
in WA Wells,
May2018
1173 Campbell Ave, San Jose CA



Appendix A



Monitor Well Data Sheet

Site Name: 1173 Campbell				Well/Sample ID: MW - \						
Location: 1173-1175 Campbell Ave. San Jose, CA				Initial Depth to Water (DTW): 3.86						
Client: R&C	Brown Assoc	iates		Total Well Depth (TD):						
Sampler:	TC			Well Diameter: 2 i						
Date: 5[2	0/18	0		Purge Rate	Purge Rate (< 0.5L/min): 5L/Min					
	ample Metho	d: Low-Flow	with Peri			nin or Purge F				
	рН	SC	DO	Temp	ORP	DTW	Volume			
Time	SU	µmhoms/cm	mg/l	°C	mV	feet bgs	liters	Observations		
1025	6.37	2877	7-12	18.27	57.4	3.96	045			
1028	6.37	2812	4.80	18.83	57.1	3.98	.90			
1031	6.37	2780	3.77	19.32	57.0	3.99	1.35			
1034	6.36	2792	3.20	18.36	57.4	4.00	1.80	200		
1037	6.35	2793	2.76	18:38	58.3	4.00	2.25			
1040	6.35	2810	2.58	18.34	59.8	4.00	2.70			
1043	6.33	2858	2-20	18.24	62.0	\$-01	3.15			
1046	6.32	2863	2.15	18.25	62.8	4.01	3-50			
1049	6.32	2898	2.00	18.28	63.4	4-01	3.95			
						-				
Did Well Dewater?		NO	Start Purge Time:		1022	DTW prior to sample:		4.01		
Total Liters Purged: 3.9		3.95	Stop Purge Time:		1049	Start Sample Time:		1050		
Total Sample Volume:		olbL	Odor:		ND	Sheen:		NO		
Instrument ID(s): HANNA H		HI9	99194		Last Calibrated:		5/30/18			
Notes:										

Notes:

			Stability Parameters		
	pН	SC	Dissolved Oxygen	Temp	ORP
51.	± 0.1 units	3%	10% or ± 0.3mg/l, whichever is >	3%	±10mV

Monitor Well Data Sheet

Site Name:	1173 Campl	pell		Well/Sample ID: MW-2						
Location: 11	73-1175 Car	npbell Ave. S	an Jose, CA	Initial Depth to Water (DTW): 3.77						
Client: R&C	Brown Assoc	ciates		Total Well Depth (TD):						
Sampler: (CTC			Well Diameter: 2 11						
Date: 6	30/19			Purge Rate	Purge Rate (< 0.5L/min): 0 .15 L / min					
Purge and S Pump	ample Metho	d: Low-Flow	with Peri		Sampling Rate (< 0.5L/min or Purge Rate)					
*	Hq	SC	DO	Temp	ORP	DTW	Volume			
Time	SU	µmhoms/cm	mg/l	°C	mV	feet bgs	liters	Observations		
1015	6.46	1925	2.43	20.17	92.7	4.14	, 3			
1617	6.45	1918	2.18	20.53	83.6	4.15	.6			
1619	0.46	1906	1.85	20-71	82.5	4.15	.9			
1021	6.46	1887	1.81	20.12	83.1	4.16	1.2			
1623			21-22	85.1	4.16	1.5				
		w.		¥		40				
	4									
			*				e			
					,					
Did Well Dewater? NO Start Pu		Start Purge T	Start Purge Time:		DTW prior to sample:		4.16			
		Stop Purge T	ime:	1623	Start Sample Time: (42		1425			
Total Sample	Volume:	0.08	Odor:		NO	Sheen: N 0		NO		
nstrument ID	(s):	HANNA	t HI99	3194	7	Last Calibrate	ed:	5/30/18		
Notes:										

		Stability Parameters	ii ii			
рН	SC	Dissolved Oxygen	Temp	ORP		
± 0.1 units	3%	10% or ± 0.3mg/l, whichever is >	3%	±10mV		

Monitor Well Data Sheet

Site Name:	1173 Campb	ell		Well/Sample ID: MW-3						
Location: 11	73-1175 Can	npbell Ave. S	an Jose, CA	Initial Depth to Water (DTW): 4,00						
Client: R&C	Brown Assoc	iates		Total Well Depth (TD): [
Sampler: C	10			Well Diame	Well Diameter: 2 "					
	130/19	7		Purge Rate	Purge Rate (< 0.5L/min): v0.15 L/m(N					
	ample Metho		with Peri	Sampling R	Sampling Rate (< 0.5L/min o Purge Rate):					
pH SC DO				Temp	ORP	DTW	Volume	T		
Time	SU	µmhoms/cm	mg/l	°C	mV	feet bgs	liters	Observations		
1309								KINK IN LINE		
1311	6.80	1253	2.29	18.46	66.9	4.25	.3			
1313	6.79	1234	2.11	18.59	66.9	4.26	. 6			
1315	6.77	1231	2.00	18.61	66.1	4.26	.9	_		
1318	6.77	1210	1.97	18.68	66.0	4.27	1.2			
			-					,		

To at							,			
								S , I Se , I se		
Did Well Dew	ater?	NO	Start Purge T	tart Purge Time: 1307		DTW prior to sample:		4.27		
		Stop Purge T	Stop Purge Time:		Start Sample Time:		1320			
Fotal Sample Volume: O Odor:		Odor:		1318	Sheen:		10			
nstrument ID	(s):	HANN	4 HI99	194		Last Calibrate	ed:	5/30/18		
Notes:										

Notes:

8	*							
	Stability Parameters							
	рН	SC	Dissolved Oxygen	Temp	ORP			
Ŧ	± 0.1 units	3%	10% or ± 0.3mg/l, whichever is >	3%	±10mV			